

**COPY CONFIDENTIAL**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**APPLICATION FOR PERMIT TO DRILL OR REENTER**FORM APPROVED  
OMB No. 1004-0137  
Expires July 31, 20105. Lease Serial No.  
UTU-0736696. If Indian, Allottee or Tribe Name  
N/A7. If Unit or CA Agreement, Name and No.  
Prickly Pear / UTU-794878. Lease Name and Well No.  
Prickly Pear Unit Federal 8-20D-12-159. API Well No.  
pending 43007-3141910. Field and Pool, or Exploratory  
Nine Mile/Wasatch-Mesaverde 3611. Sec., T. R. M. or Blk. and Survey or Area  
Sec. 20, T12S-R15E12. County or Parish  
Carbon County13. State  
UT1a. Type of work: ☒ DRILL ☐ REENTER1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

2. Name of Operator Bill Barrett Corporation

3a. Address 1099 18th Street, Suite 2300  
Denver, CO 802023b. Phone No. (include area code)  
303-312-81344. Location of Well (Report location clearly and in accordance with any State requirements. \*)  
At surface NENE, 700' FNL, 755' FEL  
At proposed prod. zone SENE, 2010' FNL, 570' FEL, Sec. 2014. Distance in miles and direction from nearest town or post office\*  
approximately 45 miles from Myton, Utah15. Distance from proposed\* location to nearest property or lease line, ft.  
(Also to nearest drig. unit line, if any)  
700' SH / 570' BH16. No. of acres in lease  
1200.6117. Spacing Unit dedicated to this well  
40 acres18. Distance from proposed location\* to nearest well, drilling, completed, applied for, on this lease, ft.  
16' SH / 994' BH19. Proposed Depth  
7700' MD20. BLM/BIA Bond No. on file  
Nationwide Bond #WYB00004021. Elevations (Show whether DF, KDB, RT, GL, etc.)  
7439' graded ground22. Approximate date work will start\*  
08/15/200823. Estimated duration  
45 days

## 24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan.

3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).

5. Operator certification

6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature

Tracey Fallang

Name (Printed/Typed)  
Tracey FallangDate  
6/10/08

Title

Environmental/Regulatory Analyst

Approved by Signature

[Signature]

Name (Printed/Typed)

BRADLEY G. HILL

Date  
06-17-08

Title

Office ENVIRONMENTAL MANAGER

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

\*(Instructions on page 2)

Federal Approval of this  
Action is Necessary

RECEIVED

JUN 11 2008

DIV. OF OIL, GAS &amp; MINING

Sar f

563975X

44016844

39.764570

-110.25310

BHL

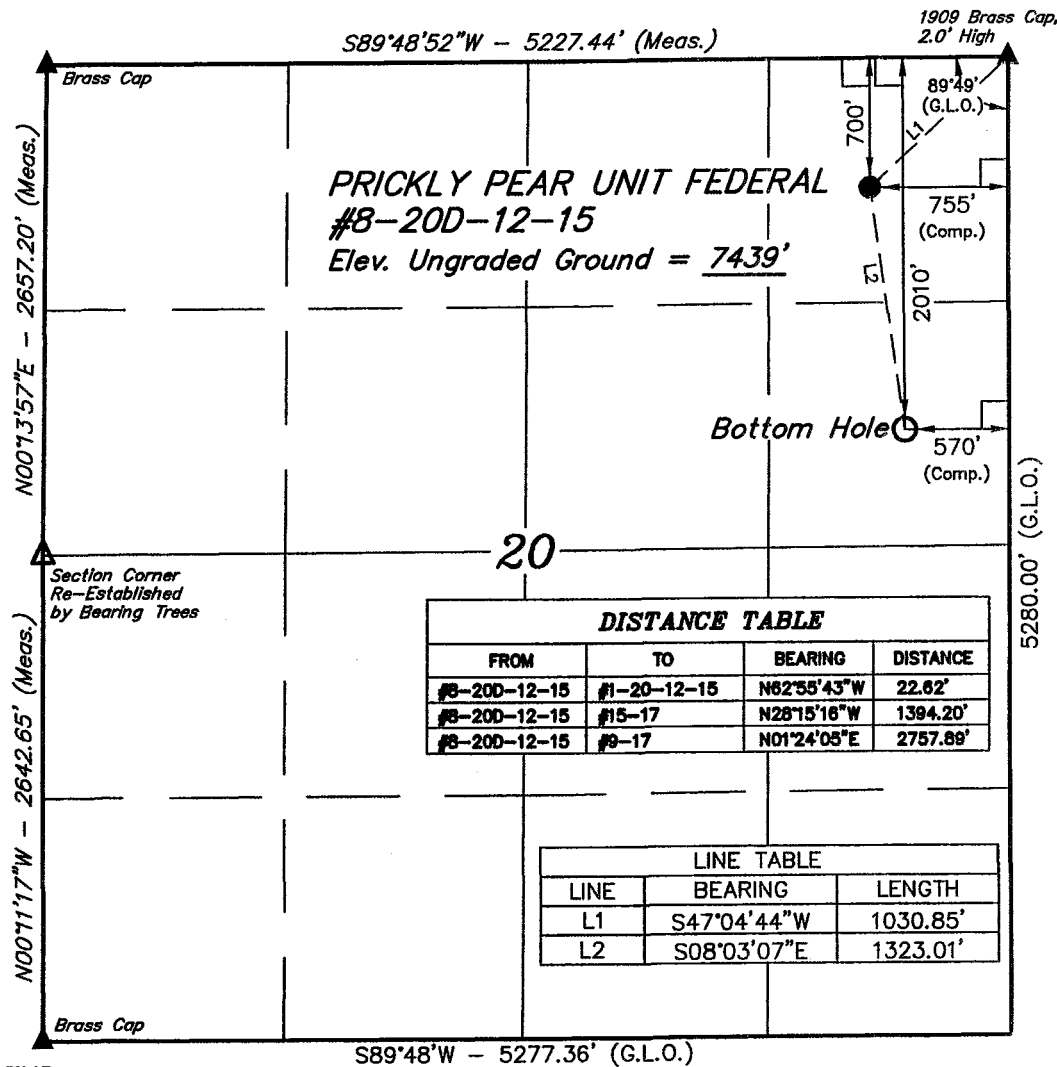
564035X

44012854

39.760969

-110.25241p

T12S, R15E, S.L.B.&M.



# LEGEND:

- └─ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°45'39.55" (39.760986)	LATITUDE = 39°45'52.49" (39.764581)
LONGITUDE = 110°15'12.38" (110.253439)	LONGITUDE = 110°15'14.77" (110.254103)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°45'39.68" (39.761023)	LATITUDE = 39°45'52.62" (39.764617)
LONGITUDE = 110°15'09.82" (110.252727)	LONGITUDE = 110°15'12.21" (110.253392)
STATE PLANE NAD 27	STATE PLANE NAD 27
N: 522445.70 E: 2350617.26	N: 523752.05 E: 2350412.44

## BILL BARRETT CORPORATION

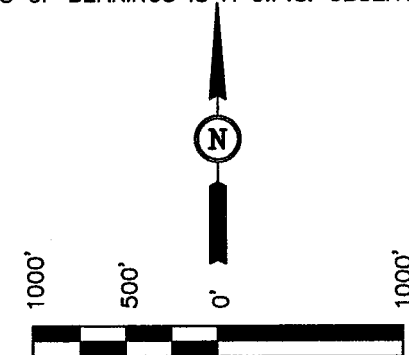
Well location, PRICKLY PEAR UNIT FEDERAL #8-20D-12-15, located as shown in the NE 1/4 NE 1/4 of Section 20, T12S, R15E, S.L.B.&M., Carbon County, Utah.

## BASIS OF ELEVATION

COTTON TRIANGULATION STATION, LOCATED IN THE NW 1/4 OF SECTION 31, T12S, R16E, S.L.B.&M. TAKEN FROM THE TWIN HOLLOW, CARBON COUNTY, QUADRANGLE, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7386 FEET.

## BASIS OF BEARINGS

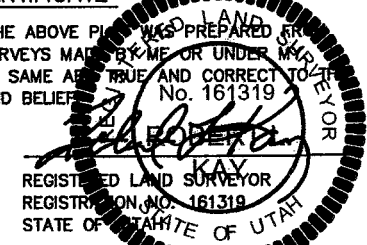
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



## SCALE

## CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



## UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 05-19-08	DATE DRAWN: 05-28-08
PARTY D.R. A.W. C.C.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE BILL BARRETT CORPORATION	



June 10, 2008

Ms. Diana Mason  
State of Utah  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: Directional Drilling R649-3-11  
Prickly Pear Unit Federal #8-20D-12-15  
SHL: 700' FNL & 755' FEL, NENE 20-T12S-R15E  
BHL: 2010' FNL & 570' FEL, SENE 20-T12S-R15E  
Carbon County, Utah

Dear Ms. Mason:

Pursuant to the filing of Bill Barrett Corporation's ("BBC") Application for Permit to Drill ("APD") regarding the above referenced well, we are hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to the "Exception to Location and Siting of Wells."

- The above-mentioned proposed location is within the Prickly Pear Unit Area;
- BBC is permitting this well as a directional well in order to minimize surface disturbance. By locating the well at the surface location and directionally drilling from this location, BBC will be able to utilize the existing road and pipelines in the area;
- Additional working interest owners include XTO Energy, Inc. and Gasco Production Company. BBC will consult with these owners regarding the drilling of this well.

Based on the information provided, BBC requests that the permit be granted pursuant to R649-3-11. If you should have any questions or need further information, please contact Doug Gundry-White, Senior Landman at 303-312-8129.

Sincerely,

*Doug Gundry-White*  
Doug Gundry-White *by TLF*  
Senior Landman

**RECEIVED**

**JUN 11 2008**

**DIV. OF OIL, GAS & MINING**

1099 18TH STREET  
SUITE 2300  
DENVER, CO 80202  
P 303.293.9100  
F 303.291.0420

## DRILLING PROGRAM

BILL BARRETT CORPORATION

***Prickly Pear Unit Federal 8-20D-12-15***

NENE, 700' FNL, 755' FEL, Sec. 20, T12S-R15E (surface hole)

SENE, 2010' FNL, 570' FEL, Sec. 20, T12S-R15E (bottom hole)

## Carbon County, Utah

**1 – 2. Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals**

<b><u>Formation</u></b>	<b><u>Depth – MD</u></b>	<b><u>Depth – TVD</u></b>
Green River	Surface	Surface
Wasatch	2893'*	2766'*
North Horn	4934'*	4660'*
Dark Canyon	6697'*	6423'*
Price River	6925'*	6651'*
TD	7700'*	7400'*

## PROSPECTIVE PAY

\*Members of the Mesaverde formation and Wasatch formation (inclusive of the North Horn) are primary objectives for oil/gas.

### 3. BOP and Pressure Containment Data

<b>Depth Intervals</b>	<b><u>BOP Equipment</u></b>
0 – 1000'	No pressure control required
1000' – TD	11" 3000# Ram Type BOP 11" 3000# Annular BOP
<ul style="list-style-type: none"> <li>- Drilling spool to accommodate choke and kill lines;</li> <li>- Ancillary equipment and choke manifold rated at 3,000#. All BOP and BOPE tests will be in accordance with the requirements of onshore Order No. 2;</li> <li>- The BLM and the State of Utah Division of Oil, Gas and Mining will be notified 24 hours in advance of all BOP pressure tests.</li> <li>- BOP hand wheels may be underneath the sub-structure of the rig if the drilling rig used is set up to operate most efficiently in this manner.</li> </ul>	

#### 4. Casing Program

<u>Hole Size</u>	<u>SETTING DEPTH (FROM) (TO)</u>		<u>Casing Size</u>	<u>Casing Weight</u>	<u>Casing Grade</u>	<u>Thread</u>	<u>Condition</u>
12 ¼"	surface	1,000'	9 5/8"	36#	J or K 55	ST&C	New
7 7/8" & 8 3/4"	surface	7,700'	5 ½"	17#	N-80	LT&C	New
			4 ½"	11.6#	I-100	LT&C	New

Note: BBC will use one of two options of production casing noted above. 7 7/8" hole size will begin at the point the bit is changed.

5. **Cementing Program**

9 5/8" Surface Casing	Approximately 240 sx Halliburton Light Premium with additives mixed at 12.7 ppg (yield = 1.85 ft <sup>3</sup> /sx) and 170 sx Premium cement with additives mixed at 15.8 ppg (yield = 1.16 ft <sup>3</sup> /sx) circulated to surface with 100% excess.
5 1/2" Production Casing  <b>OR</b>	Approximately 1500 sx 50/50 Poz Premium cement with additives mixed at 13.4 ppg (yield = 1.49 ft <sup>3</sup> /sx). Top of cement to be determined by log and sample evaluation; estimated TOC 900'.
4 1/2" Production Casing	Approximately 1830 sx 50/50 Poz Premium cement with additives mixed at 13.4 ppg (yield = 1.49 ft <sup>3</sup> /sx). Top of cement to be determined by log and sample evaluation; estimated TOC 900'.
Note: Actual volumes to be calculated from caliper log.	

6. **Mud Program**

<u>Interval</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss (API filtrate)</u>	<u>Remarks</u>
0 – 40'	8.3 – 8.6	27 – 40	--	Native Spud Mud
40' – 1000'	8.3 – 8.6	27 – 40	15 cc or less	Native/Gel/Lime
1000' – TD	8.6 – 9.5	38 – 46	15 cc or less	LSND/DAP
Note: Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kicks" will be available at wellsite. BBC may require minor amounts of diesel to be added to its fluid system in order to reduce tork and drag.				
Note: In the event air drilling should occur at this location:				
<ul style="list-style-type: none"> <li>- Fresh water would be used to suppress the dust coming out. The blooie line, approximately 37' long and 6" diameter, would run from the pit to the wellhead. There is no ignition system as burnable gas should not be encountered.</li> <li>- Capacity of compressor: 1250SCFM with an 1170 SCFM on standby, which would be located very near the wellbore. The compressor has switches to shut off should any problems be encountered.</li> <li>- The rig has mud pumps capable of pumping the kill fluid (fresh water), of which there is 500 bbls on location at all times.</li> </ul>				

7. **Testing, Logging and Core Programs**

Cores	None anticipated;
Testing	None anticipated;
Sampling	30' to 50' samples; surface casing to TD. Preserve samples all show intervals;
Surveys	Run every 1000' and on trips, slope only;
Logging	DIL-GR-SP, FDC-CNL-GR-CAL-Pe-Microlog, Sonic-GR, all TD to surface.

8. **Anticipated Abnormal Pressures or Temperatures**

No abnormal pressures or temperatures or other hazards are anticipated.

Maximum anticipated bottom hole pressure equals approximately 3656 psi\* and maximum anticipated surface pressure equals approximately 2028 psi\*\* (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

\*Max Mud Wt x 0.052 x TD = A (bottom hole pressure)

\*\*Maximum surface pressure = A – (0.22 x TD)

---

9. **Auxiliary Equipment**

- a) Upper kelly cock; lower Kelly cock will be installed while drilling
- b) Inside BOP or stab-in valve (available on rig floor)
- c) Safety valve(s) and subs to fit all string connections in use
- d) Mud monitoring will be visually observed

10. **Drilling Schedule**

Location Construction:	August 15, 2008
Spud:	August 22, 2008
Duration:	15 days drilling time
	30 days completion time

Well name: **Utah: West Tavaputs**  
 Operator: **Bill Barrett**  
 String type: **Surface**  
 Location: **Carbon County, UT**

**Design parameters:**

**Collapse**

Mud weight: 9.50 ppg

Design is based on evacuated pipe.

**Minimum design factors:**

**Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Environment:**

H2S considered? No  
 Surface temperature: 75.00 °F  
 Bottom hole temperature: 89 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 1,000 ft

Cement top: Surface

**Burst**

Max anticipated surface pressure:

2,735 psi

Internal gradient: 0.22 psi/ft

Calculated BHP 2,955 psi

Annular backup: 9.50 ppg

**Tension:**

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.80 (J)

Premium: 1.80 (J)

Body yield: 1.80 (B)

Tension is based on buoyed weight.

Neutral point: 859 ft

Non-directional string.

**Re subsequent strings:**

Next setting depth: 10,000 ft  
 Next mud weight: 9.500 ppg  
 Next setting BHP: 4,935 psi  
 Fracture mud wt: 10.000 ppg  
 Fracture depth: 10,000 ft  
 Injection pressure 5,195 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	1000	9.625	36.00	J/K-55	ST&C	1000	1000	8.796	71.2
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	493	2020	4.094	2735	3520	1.29	31	453	14.64 J

Prepared Dominic Spencer  
 by: Bill Barrett

Phone: (303) 312-8143  
 FAX: (303) 312-8195

Date: August 1, 2003  
 Denver, Colorado

**Remarks:**

Collapse is based on a vertical depth of 1000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes.  
 Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name: **Uta: West Tavaputs**  
 Operator: **Bill Barrett**  
 String type: **Production**  
 Location: **Uintah County, UT**

**Design parameters:**

**Collapse**

Mud weight: 9.50 ppg

Design is based on evacuated pipe.

**Minimum design factors:**

**Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Environment:**

H2S considered? No  
 Surface temperature: 75.00 °F  
 Bottom hole temperature: 215 °F  
 Temperature gradient: 1.40 °F/100ft  
 Minimum section length: 1,500 ft

Cement top: 900 ft

**Burst**

Max anticipated surface

pressure: 4,705 psi

Internal gradient: 0.02 psi/ft

Calculated BHP 4,935 psi

Annular backup: 9.50 ppg

**Tension:**

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.80 (J)

Premium: 1.80 (J)

Body yield: 1.80 (B)

Non-directional string.

Tension is based on buoyed weight.

Neutral point: 8,559 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	10000	5.5	17.00	N-80	LT&C	10000	10000	4.767	344.6
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4935	6290	1.275	4705	7740	1.65	146	348	2.39 J

Prepared Dominic Spencer  
 by: Bill Barrett

Phone: (303) 312-8143  
 FAX: (303) 312-8195

Date: August 1, 2003  
 Denver, Colorado

**Remarks:**

Collapse is based on a vertical depth of 10000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes.

Collapse strength is based on the Westcott, Dunlop & Kemier method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

**West Tavaputs General**Operator: **Bill Barrett Corporation**String type: **Production****Design parameters:****Collapse**

Mud weight: 9.50 ppg

Design is based on evacuated pipe.

**Burst**

Max anticipated surface

pressure: 2,735 psi

Internal gradient: 0.22 psi/ft

Calculated BHP 4,935 psi

No backup mud specified.

**Minimum design factors:****Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Tension:**

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.80 (J)

Premium: 1.80 (J)

Body yield: 1.80 (B)

Tension is based on buoyed weight.

Neutral point: 8,580 ft

**Environment:**

H2S considered?

No

Surface temperature:

60.00 °F

Bottom hole temperature:

200 °F

Temperature gradient:

1.40 °F/100ft

Minimum section length:

1,500 ft

Cement top:

2,500 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	10000	4.5	11.60	I-100	LT&C	10000	10000	3.875	231.8
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	4935	7220	1.46	4935	9720	1.97	100	245	2.45

Prepared Dominic Spencer  
by: Bill BarrettPhone: (303) 312-8143  
FAX: (303) 312-8195Date: 7-Apr-08  
Denver, Colorado**Remarks:**

Collapse is based on a vertical depth of 10000 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes.  
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

*Engineering responsibility for use of this design will be that of the purchaser.*



# Bill Barrett Corporation

## NINE MILE CEMENT VOLUMES

Well Name: **Prickly Pear Unit Federal 8-20D-12-15**

### Surface Hole Data:

Total Depth:	1,000'
Top of Cement:	0'
OD of Hole:	12.250"
OD of Casing:	9.625"

### Calculated Data:

Lead Volume:	219.2	ft <sup>3</sup>
Lead Fill:	700'	
Tail Volume:	94.0	ft <sup>3</sup>
Tail Fill:	300'	

### Cement Data:

Lead Yield:	1.85	ft <sup>3</sup> /sk
Tail Yield:	1.16	ft <sup>3</sup> /sk
% Excess:	100%	

### Calculated # of Sacks:

# SK's Lead:	240
# SK's Tail:	170

### Production Hole Data:

Total Depth:	7,700'
Top of Cement:	900'
OD of Hole:	8.750"
OD of Casing:	5.500"

### Calculated Data:

Lead Volume:	1717.6	ft <sup>3</sup>
Lead Fill:	6,800'	

### Cement Data:

Lead Yield:	1.49	ft <sup>3</sup> /sk
% Excess:	30%	

### Calculated # of Sacks:

# SK's Lead:	1500
--------------	------

# Prickly Pear Unit Federal 8-20D-12-15 Proposed Cementing Program

<u>Job Recommendation</u>		<u>Surface Casing</u>	
<b>Lead Cement - (700' - 0')</b>			
Halliburton Light Premium	Fluid Weight:	12.7	lbm/ gal
2.0% Calcium Chloride	Slurry Yield:	1.85	ft <sup>3</sup> /sk
0.125 lbm/sk Ploy-E-Flake	Total Mixing Fluid:	9.9	Gal/sk
	Top of Fluid:	0'	
	Calculated Fill:	700'	
	Volume:	78.09	bbl
	<b>Proposed Sacks:</b>	<b>240</b>	<b>sks</b>
<b>Tail Cement - (1000' - 700')</b>			
Premium Cement	Fluid Weight:	15.8	lbm/ gal
94 lbm/sk Premium Cement	Slurry Yield:	1.16	ft <sup>3</sup> /sk
2.0% Calcium Chloride	Total Mixing Fluid:	4.97	Gal/sk
0.125 lbm/sk Ploy-E-Flake	Top of Fluid:	700'	
	Calculated Fill:	300'	
	Volume:	33.47	bbl
	<b>Proposed Sacks:</b>	<b>170</b>	<b>sks</b>

<u>Job Recommendation</u>		<u>Production Casing</u>	
<b>Lead Cement - (7700' - 900')</b>			
50/50 Poz Premium	Fluid Weight:	13.4	lbm/ gal
3.0 % KCL	Slurry Yield:	1.49	ft <sup>3</sup> /sk
0.75% Halad®-322	Total Mixing Fluid:	7.06	Gal/sk
3.0 lbm/sk Silicalite Compacted	Top of Fluid:	900'	
0.2% FWCA	Calculated Fill:	6,800'	
0.125 lbm/sk Poly-E-Flake	Volume:	397.67	bbl
1.0 lbm/sk Granulite TR 1/4	<b>Proposed Sacks:</b>	<b>1500</b>	<b>sks</b>



# Bill Barrett Corporation

## NINE MILE CEMENT VOLUMES

**Well Name:** Prickly Pear Unit Federal 8-20D-12-15

### Surface Hole Data:

Total Depth:	1,000'
Top of Cement:	0'
OD of Hole:	12.250"
OD of Casing:	9.625"

### Calculated Data:

Lead Volume:	219.2	ft <sup>3</sup>
Lead Fill:	700'	
Tail Volume:	94.0	ft <sup>3</sup>
Tail Fill:	300'	

### Cement Data:

Lead Yield:	1.85	ft <sup>3</sup> /sk
Tail Yield:	1.16	ft <sup>3</sup> /sk
% Excess:	100%	

### Calculated # of Sacks:

# SK's Lead:	240
# SK's Tail:	170

### Production Hole Data:

Total Depth:	7,700'
Top of Cement:	900'
OD of Hole:	8.750"
OD of Casing:	4.500"

### Calculated Data:

Lead Volume:	2088.5	ft <sup>3</sup>
Lead Fill:	6,800'	

### Cement Data:

Lead Yield:	1.49	ft <sup>3</sup> /sk
% Excess:	30%	

### Calculated # of Sacks:

# SK's Lead:	1330
--------------	------

<b>Prickly Pear Unit Federal 8-20D-12-15 Proposed Cementing Program</b>
---

<u>Job Recommendation</u>	<u>Surface Casing</u>
<b>Lead Cement - (700' - 0')</b>	
Halliburton Light Premium	Fluid Weight: 12.7 lbm/gal
2.0% Calcium Chloride	Slurry Yield: 1.85 ft <sup>3</sup> /sk
0.125 lbm/sk Ploy-E-Flake	Total Mixing Fluid: 9.9 Gal/sk
	Top of Fluid: 0'
	Calculated Fill: 700'
	Volume: 78.09 bbl
	<b>Proposed Sacks: 240 sks</b>
<b>Tail Cement - (1000' - 700')</b>	
Premium Cement	Fluid Weight: 15.8 lbm/gal
94 lbm/sk Premium Cement	Slurry Yield: 1.16 ft <sup>3</sup> /sk
2.0% Calcium Chloride	Total Mixing Fluid: 4.97 Gal/sk
0.125 lbm/sk Ploy-E-Flake	Top of Fluid: 700'
	Calculated Fill: 300'
	Volume: 33.47 bbl
	<b>Proposed Sacks: 170 sks</b>

<u>Job Recommendation</u>	<u>Production Casing</u>
<b>Lead Cement - (7700' - 900')</b>	
50/50 Poz Premium	Fluid Weight: 13.4 lbm/gal
3.0 % KCL	Slurry Yield: 1.49 ft <sup>3</sup> /sk
0.75% Halad®-322	Total Mixing Fluid: 7.06 Gal/sk
3.0 lbm/sk Silicalite Compacted	Top of Fluid: 900'
0.2% FWCA	Calculated Fill: 6,800'
0.125 lbm/sk Poly-E-Flake	Volume: 483.54 bbl
1.0 lbm/sk Granulite TR 1/4	<b>Proposed Sacks: 1830 sks</b>



# **Weatherford®**

## **Drilling Services**

---

## **Proposal**

---



**Bill Barrett Corporation**

PRICKLY PEAR #8-20D-12-1

CARBON COUNTY, UTAH

WELL FILE: **PLAN1**

JUNE 5, 2008

---

**Weatherford International, Ltd.**  
15710 John F. Kennedy Blvd. Ste 700  
Houston, Texas 77032 USA  
+1.281.260.1300 Main  
+1.281.260.4730 Fax  
[www.weatherford.com](http://www.weatherford.com)



BH Barrett Corporation

PRICKLY PEAR #8-20D-12-15  
SEC 20 T12S R15E  
CARBON COUNTY, UTAH

#### SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	171.96	0.00	0.00	0.00	0.00	0.00	0.00	
2	1060.00	0.00	171.96	1060.00	0.00	0.00	0.00	0.00	0.00	
3	1924.00	25.92	171.96	1894.83	-190.23	26.88	3.00	171.96	192.12	
4	4070.24	25.92	171.96	3825.17	-1119.17	158.12	0.00	0.00	1130.28	
5	4934.24	0.00	171.96	4660.00	-1309.40	185.00	3.00	180.00	1322.40	
6	7503.24	0.00	171.96	7229.00	-1309.40	185.00	0.00	0.00	1322.40	PBHL 8

#### WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
8-20D-12-15	0.00	0.00	523752.20	2350412.40	39°45'52.620N	110°15'12.210W	N/A

#### SITE DETAILS

PRICKLY PEAR 1-20 PAD  
SECTION 20 T12S R15E  
CARBON COUNTY UTAH

Site Centre Latitude: 39°45'52.620N  
Longitude: 110°15'12.210W

Ground Level: 7439.30  
Positional Uncertainty: 0.00  
Convergence: 0.80



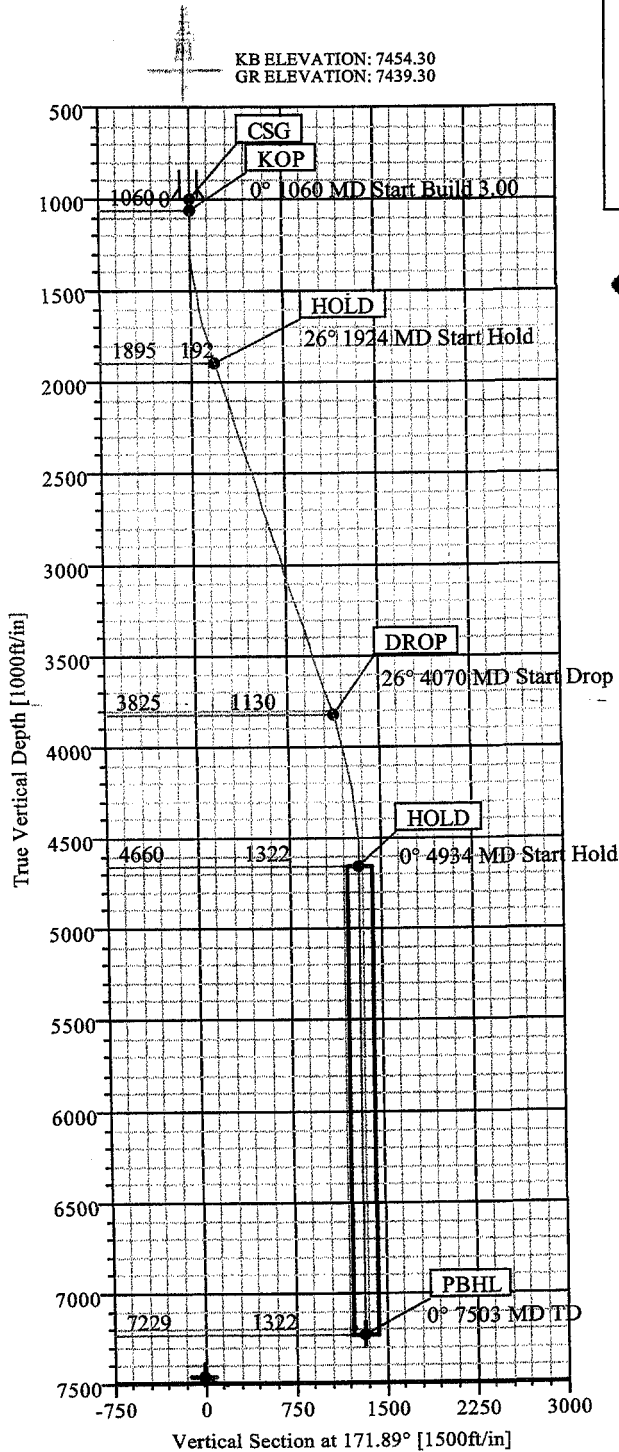
Azimuths to True North  
Magnetic North: 11.75°

Magnetic Field  
Strength: 52422nT  
Dip Angle: 65.60°  
Date: 6/6/2008  
Model: bggm2007

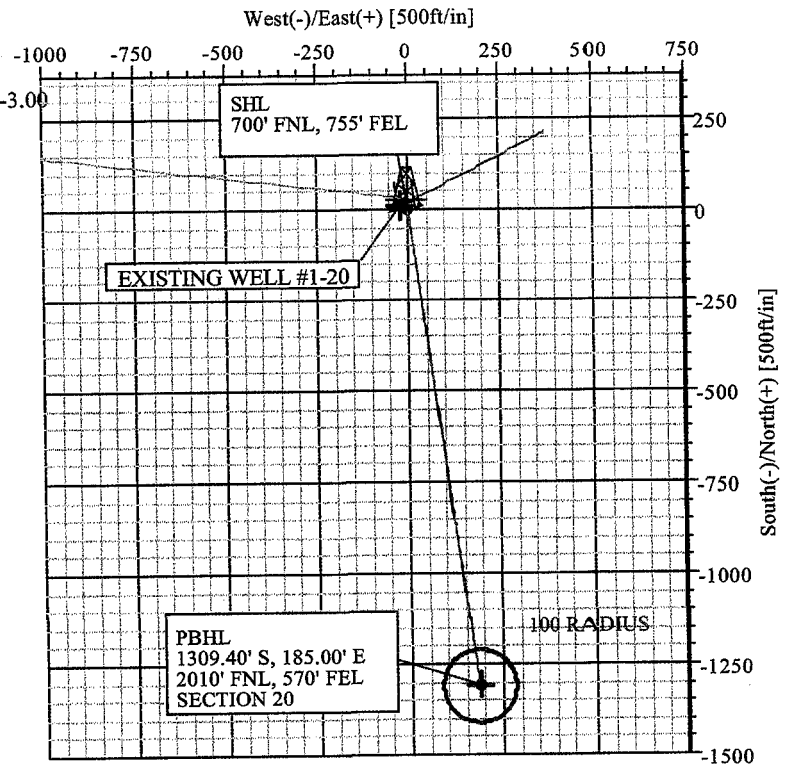
TOTAL CORRECTION TO TRUE NORTH: 11.75°

#### FORMATION TOP DETAILS

No.	TVDPath	MDPath	Formation
1	2766.00	2892.61	Wasatch
2	4660.00	4934.24	North Horn
3	6423.00	6697.24	Dark Canyon
4	6651.00	6925.24	Price River



Weatherford®



Plan: Plan #1 (8-20D-12-15/1)

Created By: Russell Joyner

Date: 6/6/2008

# Weatherford

## WELL PLAN REPORT

<b>Company:</b> BILL BARRETT CORP	<b>Date:</b> 6/6/2008	<b>Time:</b> 14:55:00	<b>Page:</b> 1
<b>Field:</b> CARBON COUNTY, UT (NAD 27)	<b>Co-ordinate(NE) Reference:</b> Well: 8-20D-12-15, True North		
<b>Site:</b> PRICKLY PEAR 1-20 PAD	<b>Vertical (TVD) Reference:</b> SITE 7454.3		
<b>Well:</b> 8-20D-12-15	<b>Section (VS) Reference:</b> Well (0.00N,0.00E,171.89Azi)		
<b>Wellpath:</b> 1	<b>Survey Calculation Method:</b> Minimum Curvature	<b>Db:</b> Sybase	

<b>Plan:</b> Plan #1	<b>Date Composed:</b> 6/6/2008
	<b>Version:</b> 1
<b>Principal:</b> No	<b>Tied-to:</b> From Surface

**Field:** CARBON COUNTY, UT (NAD 27)

<b>Map System:</b> US State Plane Coordinate System 1927	<b>Map Zone:</b> Utah, Central Zone
<b>Geo Datum:</b> NAD27 (Clarke 1866)	<b>Coordinate System:</b> Well Centre
<b>Sys Datum:</b> Mean Sea Level	<b>Geomagnetic Model:</b> bggm2007

**Site:** PRICKLY PEAR 1-20 PAD  
SECTION 20 T12S R15E  
CARBON COUNTY UTAH

<b>Site Position:</b>	<b>Northing:</b> 523752.20 ft	<b>Latitude:</b> 39 45 52.620 N
<b>From:</b> Geographic	<b>Easting:</b> 2350412.40 ft	<b>Longitude:</b> 110 15 12.210 W
<b>Position Uncertainty:</b> 0.00 ft		<b>North Reference:</b> True
<b>Ground Level:</b> 7439.30 ft		<b>Grid Convergence:</b> 0.80 deg

<b>Well:</b> 8-20D-12-15	<b>Slot Name:</b>
<b>Well Position:</b> +N/-S 0.00 ft	<b>Northing:</b> 523752.20 ft
+E/-W 0.00 ft	<b>Easting:</b> 2350412.40 ft
<b>Position Uncertainty:</b> 0.00 ft	<b>Latitude:</b> 39 45 52.620 N
	<b>Longitude:</b> 110 15 12.210 W

<b>Wellpath:</b> 1	<b>Drilled From:</b> Surface
<b>Current Datum:</b> SITE	<b>Tie-on Depth:</b> 0.00 ft
<b>Magnetic Data:</b> 6/6/2008	<b>Above System Datum:</b> Mean Sea Level
<b>Field Strength:</b> 52422 nT	<b>Declination:</b> 11.75 deg
<b>Vertical Section:</b> Depth From (TVD)	<b>Mag Dip Angle:</b> 65.60 deg
ft	+N/-S ft
+E/-W ft	<b>Direction</b> deg
0.00	0.00
0.00	0.00
0.00	171.89

### Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	171.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1060.00	0.00	171.96	1060.00	0.00	0.00	0.00	0.00	0.00	0.00	
1924.00	25.92	171.96	1894.83	-190.23	26.88	3.00	3.00	0.00	171.96	
4070.24	25.92	171.96	3825.17	-1119.17	158.12	0.00	0.00	0.00	0.00	
4934.24	0.00	171.96	4660.00	-1309.40	185.00	3.00	-3.00	0.00	180.00	
7503.24	0.00	171.96	7229.00	-1309.40	185.00	0.00	0.00	0.00	0.00	PBHL 8

### Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
1000.00	0.00	171.96	1000.00	0.00	0.00	0.00	0.00	0.00	0.00	CSG
1060.00	0.00	171.96	1060.00	0.00	0.00	0.00	0.00	0.00	0.00	KOP
1100.00	1.20	171.96	1100.00	-0.41	0.06	0.42	3.00	3.00	0.00	
1200.00	4.20	171.96	1199.87	-5.08	0.72	5.13	3.00	3.00	0.00	
1300.00	7.20	171.96	1299.37	-14.91	2.11	15.06	3.00	3.00	0.00	
1400.00	10.20	171.96	1398.21	-29.89	4.22	30.18	3.00	3.00	0.00	
1500.00	13.20	171.96	1496.12	-49.96	7.06	50.46	3.00	3.00	0.00	
1600.00	16.20	171.96	1592.83	-75.09	10.61	75.83	3.00	3.00	0.00	
1700.00	19.20	171.96	1688.09	-105.19	14.86	106.23	3.00	3.00	0.00	
1800.00	22.20	171.96	1781.62	-140.18	19.81	141.58	3.00	3.00	0.00	
1900.00	25.20	171.96	1873.18	-179.98	25.43	181.77	3.00	3.00	0.00	
1924.00	25.92	171.96	1894.83	-190.23	26.88	192.12	3.00	3.00	0.00	HOLD
2000.00	25.92	171.96	1963.18	-223.13	31.52	225.34	0.00	0.00	0.00	
2100.00	25.92	171.96	2053.12	-266.41	37.64	269.05	0.00	0.00	0.00	
2200.00	25.92	171.96	2143.07	-309.69	43.75	312.77	0.00	0.00	0.00	

# Weatherford

## WELL PLAN REPORT


**Weatherford**

<b>Company:</b> BILL BARRETT CORP <b>Field:</b> CARBON COUNTY, UT (NAD 27) <b>Site:</b> PRICKLY PEAR 1-20 PAD <b>Well:</b> 8-20D-12-15 <b>Wellpath:</b> 1	<b>Date:</b> 6/6/2008 <b>Co-ordinate(NE) Reference:</b> Well: 8-20D-12-15, True North <b>Vertical (TVD) Reference:</b> SITE 7454.3 <b>Section (VS) Reference:</b> Well (0.00N,0.00E,171.89Azi) <b>Survey Calculation Method:</b> Minimum Curvature	<b>Time:</b> 14:55:00 <b>Page:</b> 2 <b>Db:</b> Sybase
---	--	--

**Survey**

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
2300.00	25.92	171.96	2233.01	-352.97	49.87	356.48	0.00	0.00	0.00	
2400.00	25.92	171.96	2322.95	-396.25	55.99	400.19	0.00	0.00	0.00	
2500.00	25.92	171.96	2412.89	-439.54	62.10	443.90	0.00	0.00	0.00	
2600.00	25.92	171.96	2502.83	-482.82	68.22	487.61	0.00	0.00	0.00	
2700.00	25.92	171.96	2592.77	-526.10	74.33	531.32	0.00	0.00	0.00	
2800.00	25.92	171.96	2682.71	-569.38	80.45	575.04	0.00	0.00	0.00	
2892.61	25.92	171.96	2766.00	-609.46	86.11	615.52	0.00	0.00	0.00	Wasatch
2900.00	25.92	171.96	2772.65	-612.66	86.56	618.75	0.00	0.00	0.00	
3000.00	25.92	171.96	2862.59	-655.95	92.68	662.46	0.00	0.00	0.00	
3100.00	25.92	171.96	2952.53	-699.23	98.79	706.17	0.00	0.00	0.00	
3200.00	25.92	171.96	3042.47	-742.51	104.91	749.88	0.00	0.00	0.00	
3300.00	25.92	171.96	3132.41	-785.79	111.02	793.59	0.00	0.00	0.00	
3400.00	25.92	171.96	3222.35	-829.07	117.14	837.31	0.00	0.00	0.00	
3500.00	25.92	171.96	3312.29	-872.36	123.25	881.02	0.00	0.00	0.00	
3600.00	25.92	171.96	3402.23	-915.64	129.37	924.73	0.00	0.00	0.00	
3700.00	25.92	171.96	3492.17	-958.92	135.48	968.44	0.00	0.00	0.00	
3800.00	25.92	171.96	3582.11	-1002.20	141.60	1012.15	0.00	0.00	0.00	
3900.00	25.92	171.96	3672.05	-1045.48	147.71	1055.87	0.00	0.00	0.00	
4000.00	25.92	171.96	3761.99	-1088.76	153.83	1099.58	0.00	0.00	0.00	
4070.24	25.92	171.96	3825.17	-1119.17	158.12	1130.28	0.00	0.00	0.00	DROP
4100.00	25.03	171.96	3852.03	-1131.84	159.91	1143.08	3.00	-3.00	0.00	
4200.00	22.03	171.96	3943.71	-1171.36	165.50	1182.99	3.00	-3.00	0.00	
4300.00	19.03	171.96	4037.35	-1206.08	170.40	1218.06	3.00	-3.00	0.00	
4400.00	16.03	171.96	4132.70	-1235.89	174.61	1248.17	3.00	-3.00	0.00	
4500.00	13.03	171.96	4229.49	-1260.73	178.12	1273.25	3.00	-3.00	0.00	
4600.00	10.03	171.96	4327.46	-1280.51	180.92	1293.23	3.00	-3.00	0.00	
4700.00	7.03	171.96	4426.34	-1295.19	182.99	1308.06	3.00	-3.00	0.00	
4800.00	4.03	171.96	4525.87	-1304.73	184.34	1317.69	3.00	-3.00	0.00	
4900.00	1.03	171.96	4625.76	-1309.10	184.96	1322.10	3.00	-3.00	0.00	
4934.24	0.00	171.96	4660.00	-1309.40	185.00	1322.40	3.00	-3.00	0.00	North Horn
5000.00	0.00	171.96	4725.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
5100.00	0.00	171.96	4825.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
5200.00	0.00	171.96	4925.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
5300.00	0.00	171.96	5025.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
5400.00	0.00	171.96	5125.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
5500.00	0.00	171.96	5225.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
5600.00	0.00	171.96	5325.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
5700.00	0.00	171.96	5425.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
5800.00	0.00	171.96	5525.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
5900.00	0.00	171.96	5625.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
6000.00	0.00	171.96	5725.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
6100.00	0.00	171.96	5825.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
6200.00	0.00	171.96	5925.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
6300.00	0.00	171.96	6025.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
6400.00	0.00	171.96	6125.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
6500.00	0.00	171.96	6225.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
6600.00	0.00	171.96	6325.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
6697.24	0.00	171.96	6423.00	-1309.40	185.00	1322.40	0.00	0.00	0.00	Dark Canyon
6700.00	0.00	171.96	6425.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
6800.00	0.00	171.96	6525.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
6900.00	0.00	171.96	6625.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
6925.24	0.00	171.96	6651.00	-1309.40	185.00	1322.40	0.00	0.00	0.00	Price River
7000.00	0.00	171.96	6725.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	

# Weatherford

## WELL PLAN REPORT


**Weatherford**

<b>Company:</b> BILL BARRETT CORP <b>Field:</b> CARBON COUNTY, UT (NAD 27) <b>Site:</b> PRICKLY PEAR 1-20 PAD <b>Well:</b> 8-20D-12-15 <b>Wellpath:</b> 1	<b>Date:</b> 6/6/2008 <b>Time:</b> 14:55:00 <b>Page:</b> 3 <b>Co-ordinate(NE) Reference:</b> Well: 8-20D-12-15, True North <b>Vertical (TVD) Reference:</b> SITE 7454.3 <b>Section (VS) Reference:</b> Well (0.00N,0.00E,171.89Azi) <b>Survey Calculation Method:</b> Minimum Curvature <b>Db:</b> Sybase
---	---

**Survey**

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Comment
7100.00	0.00	171.96	6825.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
7200.00	0.00	171.96	6925.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
7300.00	0.00	171.96	7025.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
7400.00	0.00	171.96	7125.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
7500.00	0.00	171.96	7225.76	-1309.40	185.00	1322.40	0.00	0.00	0.00	
7503.24	0.00	171.96	7229.00	-1309.40	185.00	1322.40	0.00	0.00	0.00	PBHL 8

**Targets**

Name	Description Dip. Dir.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	← Latitude → Deg Min Sec	← Longitude → Deg Min Sec
PBHL 8		7229.00	-1309.40	185.00	522445.50	2350615.63	39 45 39.678 N	110 15 9.841 W
-Circle (Radius: 100)								
-Plan hit target								

**Casing Points**

MD ft	TVD ft	Diameter in	Hole Size in	Name
1000.00	1000.00	0.00	0.00	CSG

**Annotation**

MD ft	TVD ft	
1060.00	1060.00	KOP
1924.00	1894.83	HOLD
4070.24	3825.17	DROP
4934.24	4660.00	HOLD
7503.24	7229.00	PBHL

**Formations**

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
2892.61	2766.00	Wasatch		0.00	0.00
4934.24	4660.00	North Horn		0.00	0.00
6697.24	6423.00	Dark Canyon		0.00	0.00
6925.24	6651.00	Price River		0.00	0.00

Company:	BILL BARRETT CORP	Date:	6/7/2008	Time:	07:50:34	Page:	1
Field:	CARBON COUNTY, UT (NAD 27)	Co-ordinate(NE) Reference:	Well: 8-20D-12-15, True North				
Reference Site:	PRICKLY PEAR 1-20 PAD	Vertical (TVD) Reference:	SITE 7454.3				
Reference Well:	8-20D-12-15	Db:	Sybase				
Reference Wellpath:							

**NO GLOBAL SCAN: Using user defined selection & scan criteria**

Interpolation Method: Stations

Depth Range: 0.00 to 7503.24 ft

Maximum Radius: 40000.00 ft

Reference: Plan: Plan #1

Error Model: ISCWSA Ellipse

Scan Method: Closest Approach 3D

Error Surface: Ellipse

Plan: Plan #1	Date Composed: 6/6/2008
Principal: No	Version: 1
	Tied-to: From Surface

### Summary

Site	Offset Wellpath	Wellpath	Reference MD	Offset MD	Ctr-Ctr Edge Distance	Separation Distance	Warning
Site	Well	Wellpath	ft	ft	ft	ft	
PRICKLY PEAR 1-20 RA-20D-12-15	1 V0 Plan: Plan #1 V1	1100.00	1099.93	17.24	10.56	2.58	
PRICKLY PEAR 1-20 BA-20D-12-15	1 V0 Plan: Plan #1 V1	1100.00	1099.71	33.13	26.46	4.97	

Site: PRICKLY PEAR 1-20 PAD

Well: 1A-20D-12-15

Wellpath: 1 V0 Plan: Plan #1 V1

Inter-Site Error: 0.00 ft

Reference MD	TVD	Offset MD	TVD	Semi-Major Axis Ref	Offset	TFO-HS	Offset Location North	East	Ctr-Ctr Edge Distance	Separation Distance	Warning
ft	ft	ft	ft	ft	ft	deg	ft	ft	ft	ft	
0.00	0.00	0.00	0.00	0.00	0.00	342.63	15.98	-5.00	16.74		No Data
100.00	100.00	100.00	100.00	0.10	0.18	342.63	15.98	-5.00	16.74	16.47	61.56
200.00	200.00	200.00	200.00	0.32	0.59	342.63	15.98	-5.00	16.74	15.83	18.36
300.00	300.00	300.00	300.00	0.55	1.01	342.63	15.98	-5.00	16.74	15.19	10.79
400.00	400.00	400.00	400.00	0.77	1.42	342.63	15.98	-5.00	16.74	14.55	7.64
500.00	500.00	500.00	500.00	0.99	1.84	342.63	15.98	-5.00	16.74	13.91	5.91
600.00	600.00	600.00	600.00	1.22	2.25	342.63	15.98	-5.00	16.74	13.27	4.82
700.00	700.00	700.00	700.00	1.44	2.67	342.63	15.98	-5.00	16.74	12.63	4.07
800.00	800.00	800.00	800.00	1.67	3.08	342.63	15.98	-5.00	16.74	11.99	3.52
900.00	900.00	900.00	900.00	1.89	3.50	342.63	15.98	-5.00	16.74	11.35	3.11
1000.00	1000.00	1000.00	1000.00	2.12	3.91	342.63	15.98	-5.00	16.74	10.71	2.78
1060.00	1060.00	1060.00	1060.00	2.25	4.16	342.63	15.98	-5.00	16.74	10.33	2.61
1100.00	1100.00	1099.93	1099.93	2.34	4.33	172.26	16.17	-4.63	17.24	10.56	2.58
1200.00	1199.87	1199.29	1199.17	2.57	4.74	185.12	18.31	-0.49	23.43	16.12	3.21
1300.00	1299.37	1297.16	1296.55	2.81	5.17	197.33	22.72	8.07	38.21	30.27	4.82
1400.00	1398.21	1394.42	1393.00	3.08	5.61	203.10	28.46	19.19	60.46	51.88	7.05
1500.00	1496.12	1490.65	1488.43	3.40	6.08	204.48	34.14	30.21	87.57	78.33	9.47
1600.00	1592.83	1585.49	1582.48	3.78	6.55	204.33	39.74	41.07	119.25	109.33	12.02
1700.00	1688.09	1678.66	1674.87	4.23	7.02	203.65	45.25	51.74	155.45	144.84	14.65
1800.00	1781.62	1769.91	1765.36	4.77	7.50	202.80	50.64	62.19	196.15	184.82	17.32
1900.00	1873.18	1858.99	1853.70	5.41	7.97	201.97	55.90	72.39	241.30	229.25	20.02
1924.00	1894.83	1880.03	1874.56	5.58	8.08	201.77	57.14	74.80	252.79	240.56	20.67
2000.00	1963.18	1946.40	1940.38	6.13	8.43	200.84	61.07	82.40	289.61	276.78	22.58
2100.00	2053.12	2033.73	2026.99	6.88	8.91	199.93	66.22	92.40	338.12	324.49	24.81
2200.00	2143.07	2121.07	2113.59	7.66	9.38	199.24	71.38	102.40	386.69	372.24	26.77
2300.00	2233.01	2208.40	2200.20	8.45	9.86	198.71	76.54	112.40	435.28	420.01	28.50
2400.00	2322.95	2295.73	2286.80	9.26	10.34	198.28	81.70	122.40	483.90	467.79	30.03
2500.00	2412.89	2383.07	2373.41	10.07	10.83	197.93	86.86	132.40	532.54	515.58	31.40
2600.00	2502.83	2470.40	2460.01	10.89	11.32	197.64	92.02	142.40	581.19	563.38	32.64
2700.00	2592.77	2557.74	2546.62	11.72	11.80	197.40	97.18	152.41	629.84	611.18	33.74
2800.00	2682.71	2645.07	2633.23	12.55	12.30	197.18	102.34	162.41	678.51	658.98	34.75
2900.00	2772.65	2732.40	2719.83	13.38	12.79	197.00	107.50	172.41	727.18	706.79	35.66
3000.00	2862.59	2819.74	2806.44	14.22	13.28	196.84	112.66	182.41	775.86	754.60	36.49
3100.00	2952.53	2907.07	2893.04	15.06	13.78	196.70	117.82	192.41	824.54	802.41	37.26
3200.00	3042.47	2994.41	2979.65	15.90	14.27	196.58	122.98	202.41	873.22	850.22	37.96
3300.00	3132.41	3081.74	3066.26	16.74	14.77	196.47	128.14	212.41	921.91	898.03	38.60



<b>Company:</b> BILL BARRETT CORP <b>Field:</b> CARBON COUNTY, UT (NAD 27) <b>Reference Site:</b> PRICKLY PEAR 1-20 PAD <b>Reference Well:</b> 8-20D-12-15 <b>Reference Wellpath:</b>	<b>Date:</b> 6/7/2008 <b>Time:</b> 07:50:34 <b>Co-ordinate(NE) Reference:</b> Well: 8-20D-12-15, True North <b>Vertical (TVD) Reference:</b> SITE 7454.3	<b>Page:</b> 3  <b>Db:</b> Sybase
---	---	---

**Site:** PRICKLY PEAR 1-20 PAD  
**Well:** 2-20D-12-15  
**Wellpath:** 1 VO Plan: Plan #1 V1

**Inter-Site Error:** 0.00 ft

Reference		Offset		Semi-Major Axis			Offset Location		Ctr-Ctr Edge		Separation	Warning
MD	TVD	MD	TVD	Ref	Offset	TFO-HS	North	East	Distance	Distance	Factor	
ft	ft	ft	ft	ft	ft	deg	ft	ft	ft	ft		
0.00	0.00	0.00	0.00	0.00	0.00	342.11	30.97	-10.00	32.54			No Data
100.00	100.00	100.00	100.00	0.10	0.18	342.11	30.97	-10.00	32.54	32.27	119.66	
200.00	200.00	200.00	200.00	0.32	0.59	342.11	30.97	-10.00	32.54	31.63	35.69	
300.00	300.00	300.00	300.00	0.55	1.01	342.11	30.97	-10.00	32.54	30.99	20.97	
400.00	400.00	400.00	400.00	0.77	1.42	342.11	30.97	-10.00	32.54	30.35	14.85	
500.00	500.00	500.00	500.00	0.99	1.84	342.11	30.97	-10.00	32.54	29.71	11.49	
600.00	600.00	600.00	600.00	1.22	2.25	342.11	30.97	-10.00	32.54	29.07	9.37	
700.00	700.00	700.00	700.00	1.44	2.67	342.11	30.97	-10.00	32.54	28.43	7.92	
800.00	800.00	800.00	800.00	1.67	3.08	342.11	30.97	-10.00	32.54	27.79	6.85	
900.00	900.00	900.00	900.00	1.89	3.50	342.11	30.97	-10.00	32.54	27.15	6.04	
1000.00	1000.00	1000.00	1000.00	2.12	3.91	342.11	30.97	-10.00	32.54	26.51	5.40	
1060.00	1060.00	1060.00	1060.00	2.25	4.16	342.11	30.97	-10.00	32.54	26.13	5.07	
1100.00	1100.00	1099.71	1099.70	2.34	4.33	169.62	31.02	-10.41	33.13	26.46	4.97	
1200.00	1199.87	1198.55	1198.43	2.57	4.74	164.76	31.55	-14.99	39.88	32.58	5.46	
1300.00	1299.37	1296.00	1295.40	2.81	5.16	158.51	32.67	-24.46	54.64	46.70	6.88	
1400.00	1398.21	1391.13	1389.48	3.08	5.61	153.56	34.30	-38.44	77.57	68.99	9.04	
1500.00	1496.12	1483.12	1479.67	3.40	6.11	150.09	36.40	-56.36	108.41	99.16	11.72	
1600.00	1592.83	1571.26	1565.18	3.78	6.67	147.61	38.89	-77.56	146.73	136.77	14.74	
1700.00	1688.09	1655.00	1645.43	4.23	7.29	145.73	41.67	-101.31	192.05	181.33	17.91	
1800.00	1781.62	1733.94	1720.04	4.77	7.94	144.15	44.67	-126.88	243.89	232.33	21.10	
1900.00	1873.18	1813.48	1794.37	5.41	8.70	142.82	47.97	-154.99	301.20	288.66	24.03	
1924.00	1894.83	1832.76	1812.37	5.58	8.90	142.58	48.77	-161.84	315.49	302.70	24.67	
2000.00	1963.18	1893.56	1869.16	6.13	9.52	142.86	51.30	-183.44	361.06	347.44	26.52	
2100.00	2053.12	1973.58	1943.88	6.88	10.37	143.13	54.63	-211.87	421.02	406.27	28.55	
2200.00	2143.07	2053.59	2018.60	7.66	11.24	143.34	57.97	-240.30	480.99	465.07	30.22	
2300.00	2233.01	2133.60	2093.32	8.45	12.13	143.50	61.30	-268.73	540.96	523.85	31.62	
2400.00	2322.95	2213.62	2168.03	9.26	13.04	143.62	64.63	-297.15	600.93	582.61	32.79	
2500.00	2412.89	2293.63	2242.75	10.07	13.97	143.73	67.96	-325.58	660.91	641.35	33.79	
2600.00	2502.83	2373.65	2317.47	10.89	14.90	143.82	71.29	-354.01	720.88	700.07	34.64	
2700.00	2592.77	2453.66	2392.19	11.72	15.85	143.89	74.63	-382.44	780.86	758.78	35.37	
2800.00	2682.71	2533.67	2466.91	12.55	16.80	143.95	77.96	-410.87	840.84	817.49	36.01	
2900.00	2772.65	2613.69	2541.63	13.38	17.75	144.01	81.29	-439.29	900.81	876.18	36.57	
3000.00	2862.59	2693.70	2616.35	14.22	18.71	144.06	84.62	-467.72	960.79	934.87	37.06	
3100.00	2952.53	2773.71	2691.07	15.06	19.68	144.10	87.96	-496.15	1020.77	993.55	37.50	
3200.00	3042.47	2853.73	2765.79	15.90	20.65	144.13	91.29	-524.58	1080.75	1052.23	37.89	
3300.00	3132.41	2933.74	2840.51	16.74	21.62	144.17	94.62	-553.01	1140.73	1110.90	38.24	
3400.00	3222.35	3013.76	2915.23	17.59	22.60	144.20	97.95	-581.43	1200.71	1169.57	38.55	
3500.00	3312.29	3093.77	2989.94	18.44	23.58	144.23	101.29	-609.86	1260.69	1228.23	38.84	
3600.00	3402.23	3173.78	3064.66	19.29	24.56	144.25	104.62	-638.29	1320.67	1286.89	39.10	
3700.00	3492.17	3253.80	3139.38	20.13	25.54	144.27	107.95	-666.72	1380.65	1345.55	39.33	
3800.00	3582.11	3333.81	3214.10	20.98	26.53	144.29	111.28	-695.15	1440.63	1404.21	39.55	
3900.00	3672.05	3413.83	3288.82	21.83	27.51	144.31	114.61	-723.57	1500.61	1462.86	39.75	
4000.00	3761.99	3493.84	3363.54	22.69	28.50	144.33	117.95	-752.00	1560.59	1521.51	39.93	
4070.24	3825.17	3550.04	3416.02	23.28	29.20	144.34	120.29	-771.97	1602.72	1562.71	40.05	
4100.00	3852.03	3573.97	3438.36	23.50	29.49	144.73	121.28	-780.47	1620.42	1580.10	40.19	
4200.00	3943.71	3655.95	3514.92	24.07	30.51	145.83	124.70	-809.60	1677.63	1636.35	40.65	
4300.00	4037.35	3740.20	3593.60	24.59	31.55	146.69	128.21	-839.53	1731.24	1689.02	41.01	
4400.00	4132.70	3826.50	3674.19	25.05	32.62	147.34	131.80	-870.19	1781.14	1738.00	41.29	
4500.00	4229.49	3914.61	3756.46	25.45	33.71	147.80	135.47	-901.50	1827.21	1783.18	41.50	
4600.00	4327.46	4004.28	3840.20	25.78	34.83	148.09	139.20	-933.35	1869.39	1824.51	41.65	
4700.00	4426.34	4095.27	3925.17	26.04	35.96	148.23	142.99	-965.68	1907.62	1861.93	41.75	

Company: BILL BARRETT CORP	Date: 6/7/2008	Time: 07:50:34	Page: 4
Field: CARBON COUNTY, UT (NAD 27)			
Reference Site: PRICKLY PEAR 1-20 PAD	Co-ordinate(NE) Reference: Well: 8-20D-12-15 True North		
Reference Well: 8-20D-12-15	Vertical (TVD) Reference: SITE 7454.3		
Reference Wellpath:	Db: Sybase		

Site: PRICKLY PEAR 1-20 PAD  
 Well: 2-20D-12-15  
 Wellpath: 1 VO Plan: Plan #1 V1

Inter-Site Error: 0.00 ft

Reference		Offset		Semi-Major Axis			Offset Location		Ctr-Ctr Edge		Separation	Warning
MD	TVD	MD	TVD	Ref	Offset	TFO-HS	North	East	Distance	Distance	Factor	
ft	ft	ft	ft	ft	ft	deg	ft	ft	ft	ft		
4800.00	4525.87	4187.33	4011.14	26.23	37.10	148.22	146.83	-998.39	1941.86	1895.41	41.81	
4900.00	4625.76	4450.55	4261.05	26.35	39.37	147.13	156.38	-1079.92	1969.91	1921.94	41.06	
4934.24	4660.00	4598.02	4405.19	26.38	40.11	318.59	159.99	-1110.68	1975.55	1925.29	39.31	
5000.00	4725.76	4891.30	4696.82	26.43	40.67	318.05	163.27	-1138.64	1980.31	1929.83	39.23	
5100.00	4825.76	5020.23	4825.76	26.52	40.73	318.04	163.31	-1139.00	1980.37	1929.70	39.09	
5200.00	4925.76	5120.23	4925.76	26.61	40.90	318.04	163.31	-1139.00	1980.37	1929.37	38.83	
5300.00	5025.76	5220.23	5025.76	26.71	41.07	318.04	163.31	-1139.00	1980.37	1929.04	38.58	
5400.00	5125.76	5320.23	5125.76	26.80	41.24	318.04	163.31	-1139.00	1980.37	1928.70	38.33	
5500.00	5225.76	5420.23	5225.76	26.90	41.42	318.04	163.31	-1139.00	1980.37	1928.35	38.07	
5600.00	5325.76	5520.23	5325.76	27.00	41.59	318.04	163.31	-1139.00	1980.37	1928.00	37.82	
5700.00	5425.76	5620.23	5425.76	27.10	41.78	318.04	163.31	-1139.00	1980.37	1927.64	37.56	
5800.00	5525.76	5720.23	5525.76	27.20	41.96	318.04	163.31	-1139.00	1980.37	1927.28	37.30	
5900.00	5625.76	5820.23	5625.76	27.30	42.15	318.04	163.31	-1139.00	1980.37	1926.91	37.05	
6000.00	5725.76	5920.23	5725.76	27.41	42.35	318.04	163.31	-1139.00	1980.37	1926.54	36.79	
6100.00	5825.76	6020.23	5825.76	27.51	42.54	318.04	163.31	-1139.00	1980.37	1926.16	36.53	
6200.00	5925.76	6120.23	5925.76	27.62	42.74	318.04	163.31	-1139.00	1980.37	1925.78	36.28	
6300.00	6025.76	6220.23	6025.76	27.73	42.94	318.04	163.31	-1139.00	1980.37	1925.39	36.02	
6400.00	6125.76	6320.23	6125.76	27.84	43.15	318.04	163.31	-1139.00	1980.37	1925.00	35.77	
6500.00	6225.76	6420.23	6225.76	27.95	43.36	318.04	163.31	-1139.00	1980.37	1924.60	35.51	
6600.00	6325.76	6520.23	6325.76	28.06	43.57	318.04	163.31	-1139.00	1980.37	1924.20	35.26	
6700.00	6425.76	6620.23	6425.76	28.18	43.78	318.04	163.31	-1139.00	1980.37	1923.79	35.00	
6800.00	6525.76	6720.23	6525.76	28.29	44.00	318.04	163.31	-1139.00	1980.37	1923.38	34.75	
6900.00	6625.76	6820.23	6625.76	28.41	44.22	318.04	163.31	-1139.00	1980.37	1922.97	34.50	
7000.00	6725.76	6920.23	6725.76	28.53	44.44	318.04	163.31	-1139.00	1980.37	1922.55	34.25	
7100.00	6825.76	7020.23	6825.76	28.65	44.66	318.04	163.31	-1139.00	1980.37	1922.12	34.00	
7200.00	6925.76	7120.23	6925.76	28.77	44.89	318.04	163.31	-1139.00	1980.37	1921.70	33.75	
7300.00	7025.76	7220.23	7025.76	28.89	45.12	318.04	163.31	-1139.00	1980.37	1921.27	33.51	
7400.00	7125.76	7320.23	7125.76	29.01	45.36	318.04	163.31	-1139.00	1980.37	1920.83	33.26	
7503.24	7229.00	7423.48	7229.00	29.14	45.60	318.04	163.31	-1139.00	1980.37	1920.38	33.01	

## PRESSURE CONTROL EQUIPMENT – Schematic Attached

**A. Type:** Eleven (11) Inch Double Gate Hydraulic BOP with Eleven (11) Inch Annular Preventer. The blow out preventer will be equipped as follows:

1. One (1) blind ram (above).
2. One (1) pipe ram (below).
3. Drilling spool with two (2) side outlets (choke side 3-inch minimum, kill side 2-inch minimum).
4. 3-inch diameter choke line.
5. Two (2) choke line valves (3-inch minimum).
6. Kill line (2-inch minimum).
7. Two (2) chokes.
8. Two (2) kill line valves, one of which shall be a check valve (2-inch minimum).
9. Upper kelly cock valve with handles available.
10. Safety valve(s) & subs to fit all drill string connections in use.
11. Pressure gauge on choke manifold.
12. Fill-up line above the uppermost preventer.

**B. Pressure Rating:** 3,000 psi

**C. Testing Procedure:**

### Annular Preventer

At a minimum, the Annular Preventer will be pressure tested to 50% of the rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum the above pressure test will be performed:

1. When the annular preventer is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition, the Annular Preventer will be functionally operated at least weekly.

### Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be

maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

1. When the BOP is initially installed;
2. Whenever any seal subject to test pressure is broken;
3. Following related repairs; and
4. At thirty (30) day intervals.

In addition the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

#### **D. Choke Manifold Equipment:**

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

#### **E. Accumulator:**

The accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (if so equipped), close all rams plus the annular preventer, and retain a minimum of 200 psi above precharge on the closing manifold without the use of closing unit pumps. The fluid reservoir capacity will be double the usable fluid volume of the accumulator system capacity and the fluid level of the reservoir will be maintained at the manufacturer's recommendations.

The BOP system will have two (2) independent power sources to close the preventers. Nitrogen bottles (3 minimum) will be one (1) of these independent power sources and will maintain a charge equal to the manufacturer's specifications.

The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in the *Onshore Oil & Gas Order Number 2*.

A manual locking device (i.e. hand wheels) or automatic locking device will be installed on all systems of 2M or greater. A valve will be installed in the closing line as close as possible to the annular preventer to act as a locking device. This valve will be maintained in the open position and will be closed only when the power source for the accumulator is inoperative.

Remote controls shall be readily accessible to the driller. Remote controls for all 3M or greater systems will be capable of closing all preventers. Remote controls for 5M or greater systems will be capable of both opening and closing all preventers. Master controls will be at the accumulator and will be capable of opening and closing all preventers and the choke line valve (if so equipped).

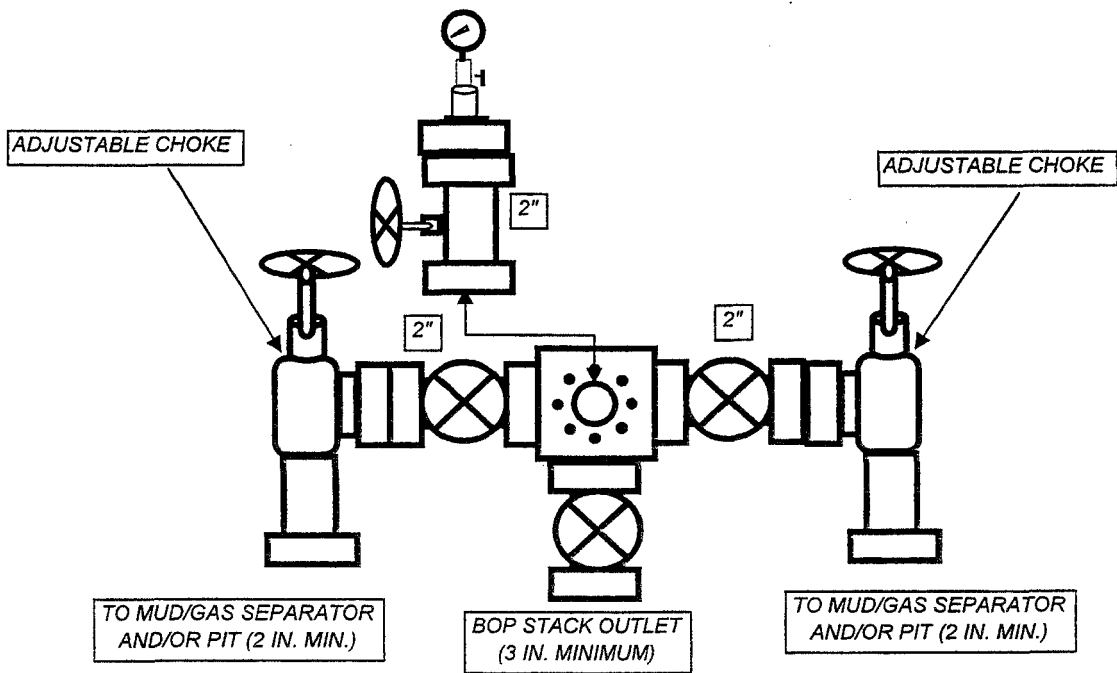
**F. Miscellaneous Information:**

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of *Onshore Oil & Gas Order Number 2*. The choke manifold will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller. Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 125 feet (minimum) from the center of the drill hole to a separate flare pit.

# BILL BARRETT CORPORATION

## TYPICAL 3,000 p.s.i. CHOKE MANIFOLD



## SURFACE USE PLAN

### **BILL BARRETT CORPORATION**

#### **Prickly Pear Unit Federal #1-20-12-15 Pad Wells**

<b><u>Prickly Pear Unit Federal 8-20D-12-15</u></b> NENE, 700' FNL, 755' FEL, Sec. 20, T12S-R15E (surface hole) SENE, 2010' FNL, 570' FEL, Sec. 20, T12S-R15E (bottom hole) Carbon County, Utah	<b><u>Prickly Pear Unit Federal 1A-20D-12-15</u></b> NENE, 684' FNL, 760' FEL, Sec. 20, T12S-R15E (surface hole) NENE, 490' FNL, 382' FEL, Sec. 20, T12S-R15E (bottom hole) Carbon County, Utah
<b><u>Prickly Pear Unit Federal 2-20D-12-15</u></b> NENE, 669' FNL, 765' FEL, Sec. 20, T12S-R15E (surface hole) NWNE, 533' FNL, 1894' FEL, Sec. 20, T12S-R15E (bottom hole) Carbon County, Utah	

**This is an existing pad with one vertical well (the 1-20-12-15) and three additional directional wells are planned. No additional disturbance is planned. The onsite for the additional wells added to this pad is pending.**

The excavation contractor would be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads:

- a. The existing well pad is located approximately 45 miles from Myton, Utah. Maps reflecting directions to the proposed well pad are included (see Topographic Maps A and B).
- b. An access road, approximately 250 feet in length, exists to this pad. Total road disturbance requested for this access is 50 feet.
- c. Surface disturbance and vehicular travel would be limited to the approved existing access road. Adequate signs would be posted, as necessary, to warn the public of project related traffic.
- d. BBC would be responsible for all maintenance of the access road including drainage structures.
- e. The use of roads under State and County Road Department maintenance is necessary to access the Prickly Pear Unit. However, an encroachment permit is not anticipated since there are no upgrades to the State or County road systems are proposed at this time.
- f. All existing roads would be maintained and kept in good repair during all phases of operation.
- g. Vehicle operators would obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.

2. Planned Access Road:

- a. See 1. b. under Existing Roads.

3. Location of Existing Wells (see Topographic Map C):

- a. Following is a list of wells with surface hole locations within a one-mile radius of the proposed well:

i. water wells	none
ii. injection wells	none
iii. disposal wells	none
iv. drilled wells, waiting on completion	four
v. temp shut-in wells	none
vi. producing wells	seventeen
vii. abandoned wells	one

4. Location of Production Facilities (see enclosed "Proposed Facility Layout"):

- a. Facilities for the existing Prickly Pear 1-20 well would be re-located to allow for the new wells to be drilled. All facilities for this pad would be located adjacent to each other, as noted on the enclosed diagram (some permanent structures/facilities may be shared). Each well would have its own meter run and separator and three (3) additional 400-bbl tanks would be installed as necessary. **Low profile tanks are not proposed as none exist at this location currently and facilities are not sited on a ridge line.**
- b. All permanent above-ground structures would be painted a flat, non-reflective Olive Black to match the standard environmental colors. All facilities would be painted the designated color at the time of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- d. Site security guidelines identified in 43 CFR 3162.7-5 and Onshore Oil and Gas Order No. 3 would be adhered to.
- e. Gas meter runs would be constructed and located on lease within 500 feet of the wellheads. Meter runs are housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3. **Use of electronic flow meter (EFMs) for gas measurement purposes is requested with this application as well as use of flow conditioners (versus straightening vanes) for each new well.**
- f. A tank battery exists on this lease and would be modified as per the proposed facility layout to include additional equipment. All loading lines and valves would be placed inside the berm surrounding the tank battery or would have a secondary containment vessel. All liquid hydrocarbon production and measurement shall conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil. BBC requests permission to install the necessary production/operation facilities with this application.
- g. Any necessary pits would be properly fenced to prevent any wildlife and livestock entry.
- h. All access roads would be maintained as necessary to prevent erosion and accommodate year-round traffic as practicable. The roads would be maintained in a safe, useable condition.

- i. The site would require periodic maintenance to ensure that drainages are kept open and free of debris and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- j. A 6-inch surface-laid pipeline, approximately 1270 feet in length, exists to this location.

5. Location and Type of Water Supply:

- a. Bill Barrett Corporation would use water consistent with approvals granted by the Utah State Engineer's Office under Application Number 90-1853 (T76109) which expires April 3, 2009 or an existing water well in Sec. 13, T12S-R14E granted by the Utah State Engineer's Office under Application Number 90-1849 (T75896) which expires September 13, 2008.
- b. Water use for this location would most likely be diverted from Nine Mile Creek, the N¼ of Section 3, T12S-R14E. Bobtail trucks would haul the water, traveling Prickly Pear road to Harmon Canyon, traveling north to this point of diversion.

6. Source of Construction Material:

- a. The use of materials would conform to 43 CFR 3610.2-3.
- b. No construction materials would be taken off-lease.
- c. If any additional gravel is required, it would be obtained from SITLA materials permits or from federal BBC locations within the Prickly Pear unit.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application would be contained and disposed of utilizing approved facilities.
- b. Drill cuttings would be contained and buried on site.
- c. The reserve pit will be located inboard of the location along the west side of the pad.
- d. The reserve pit would be constructed so as not to leak, break or allow any discharge.
- e. If necessary, the reserve pit would be lined with a 12 mil minimum thickness polyethylene nylon reinforced liner material. The liner would overlay straw, soil and/or bentonite if rock is encountered during excavation. The pit liner would overlap the pit walls and be anchored with soil and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner would be disposed of in the pit. Pit walls would be sloped no greater than 2:1 and the depth of the reserve pit would be approximately 8 feet with a minimum of 2 feet of freeboard.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit would be fenced before drilling starts. The fourth side would be fenced as soon as drilling is completed and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production would be rehabilitated as per the plans for reclamation of surface (10. below).

- g. Chemicals on the EPA's Consolidated List of Chemicals subject to reporting under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) in quantities over 10,000 pounds that may be used, produced, stored, transported or disposed of annually in association with the drilling, testing or completion of each well include diesel fuel, hydrochloric acid and silica sand. This material would be consumed in the drilling and completion process. No extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities would be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the wells.
- h. Trash would be contained in a trash cage or roll-off container and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container would be hauled off periodically to the approved Carbon or Uintah County Landfill.
- i. Produced fluids from each well other than water would be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids would be cleaned up and removed.
- j. After initial clean-up and based on volumes, BBC would install a tank (maximum size 400 barrel capacity) to contain produced waste water. After first production, produced wastewater would be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. Thereafter, produced water would be used in further drilling and completion activities, evaporated in the pit, or hauled to a State approved disposal facility.
- k. Any salts and/or chemicals, which are an integral part of the drilling system, would be disposed of in the same manner as the drilling fluid.
- l. Sanitary facilities would be on site at all times during operations. Sewage would be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Price or Vernal Wastewater Treatment Facility in accordance with state and county regulations.
- m. Any liquid hydrocarbons produced during completion work would be contained in test tanks on the well location. The tanks would be removed from location at a later date. A flare pit may be constructed a minimum of 110' from the wellheads and may be used during completion work. In the event a flare pit proves to be unworkable in this situation, a flare stack would be installed. BBC would flow back as much fluid and gas as possible into vessels, separating the fluid from the gas. The fluid would then be either returned to the reserve pit or placed into a tank. Gas would be then directed into the flare pit or the flare stack with a constant source of ignition. Natural gas would be directed to the pipeline as soon as pipeline gas quality standards are met.
- n. Hydrocarbons would be removed from the reserve pit as soon as practical. In the event immediate removal is not practical, the reserve pit would be flagged overhead or covered with wire or plastic mesh to protect migrating birds.

8. Ancillary Facilities:

- a. Garbage containers and portable toilets are the only ancillary facilities proposed in this application

9. Well Site Layout:

- a. Each well would be properly identified in accordance with 43 CFR 3162.6.
- b. The rig layout and cross section diagrams are enclosed (see Location Layout and Cross Section Plats).
- c. The pad and road designs are consistent with BLM specifications.
- d. No additional disturbance is necessary to accommodate the additional wells being added. The pad dimensions are 375' x 155' with a reserve pit of 200' x 100'.
- e. All surface disturbing activities would be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- f. All cut and fill slopes would be such that stability can be maintained for the life of the activity.
- g. Diversion ditches would be constructed, if necessary, around the well pad to prevent surface waters from entering the area.
- h. The stockpiled topsoil (first 6 inches or maximum available) would be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil would be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- i. Pits would remain fenced until site cleanup.
- j. If air drilling occurs, the blooie line would be located at least 100 feet from the individual well head and would run from the each wellhead directly to the pit.
- k. Water application may be implemented if necessary to minimize the amount of fugitive dust.

10. Plan for Restoration of the Surface:

Producing Wells

- a. Rat and mouse holes would be filled and compacted from bottom to top immediately upon release of the drilling rig from location.
- b. The reserve pit would be closed as soon as reasonably practical, but no later than 90 days from completion of the last well on the pad, provided favorable weather conditions and that there are no plans to re-use the pit within one year. An extension may be given at the discretion of the BLM Authorized Officer. The following are requirements for pit closures:
  - Squeezing of pit fluids and cuttings is prohibited;
  - Pits must be dry of fluids or they must be removed via vac-truck or other environmentally acceptable method prior to backfilling, re-contouring and replacement of topsoil;

- Mud and cuttings left in pit must be buried at least 3-feet below re-contoured grade;
  - If a liner was used, the polyethylene nylon reinforced liner shall be torn and perforated before backfilling;
  - The operator would be responsible for re-contouring any subsidence areas that develop from closing a pit before it is sufficiently dry.
  - The operator shall contact the BLM Authorized Officer at least 48-hours prior to the filling and reclamation of pits and the start of any reclamation such as recontouring and reseeding.
- c. Reclamation requirements would be dependant upon plans for subsequent drilling activity on the pad. The operator shall contact the BLM Authorized Officer within 90 days of completion of the last well on the pad and provide plans for subsequent pad use.
- In the event that the operator plans to re-occupy the pad within three years, the operator shall seed the unused portions of the pad with a cover crop as approved for this use by the BLM. If necessary, this cover crop would be replanted each year that the pad remains in an un-reclaimed state. Unless otherwise specifically authorized, no pad shall remain in an un-reclaimed state for more than three years.
    - Cover crops would be seeded by broadcasting seed over all unused portions of the pad. Seed would be covered with soil to the appropriate depth by raking or other methods.
  - In the event there are no plans to re-occupy the pad within three years, interim reclamation activities would begin within 90 days. The operator would use the BLM approved seed mix and would seed during the first suitable seeding season.
    - Interim reclamation drill seeding would be conducted on the contour to a depth of 0.5 inch, followed by cultipaction to compact the seedbed, preventing soil and seed losses. To maintain quality and purity, the current years tested, certified seed with a minimum germination rate of 80% and a minimum purity of 90% would be used.
  - Topsoil salvaged from the drill site and stored for more than one year would be placed at the location indicated on the well site layout drawing and graded to a depth optimum to maintain topsoil viability, seeded with the BLM prescribed seed mixture and covered with mulch for protection from wind and water erosion and to discourage the invasion of weeds.
- d. The operator would control noxious weeds along access road use authorizations, pipeline route authorizations, well sites or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate county extension office. On BLM administered land it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.

Dry Hole

- a. All disturbed lands associated with this project, including the pipelines, access roads, water management facilities, etc. would be expediently reclaimed and reseeded in accordance with the reclamation plan and any pertinent site-specific COAs.

11. Surface and Mineral Ownership:

- a. Surface ownership – Federal under the management of the Bureau of Land Management – Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.
- b. Mineral ownership – Federal under the management of the Bureau of Land Management – Price Field Office, 125 South 600 West, Price Utah 84078; (435) 636-3600.

12. Other Information:

- a. Montgomery Archaeological Consultants conducted a Class III archeological survey. A copy of the report was submitted under separate cover to the appropriate agencies by Montgomery as MOAC Report No. 05-447 dated October 21, 2005.
- b. Areas in the proposed drilling program where fluids escaping the wellbore and exiting onto a hillside might occur will be identified. In those cases, cement and/ or fluid loss compounds (types of lost circulation fluids) would be utilized to heal up vags and cracks. Upon individual evaluation of the proposed well sites, air drilling the hole to surface casing depth may occur.
- c. A combustor may be installed at this location for control of associated condensate tank emissions. A combustor ranges from 24” to 48” wide and is approximately 10’ tall. Combustor placement would be on existing disturbance and would not be closer than 100’ to any tank or wellhead.

## OPERATOR CERTIFICATION

### Certification:

I hereby certify that I, or someone under my direction supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein would be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filings of false statements.

Executed this 10<sup>th</sup> day of June 2008  
Name: Tracey Fallang  
Position Title: Regulatory Analyst  
Address: 1099 18<sup>th</sup> Street, Suite 2300, Denver, CO 80202  
Telephone: 303-312-8134  
Field Representative Fred Goodrich  
Address: 1820 W. Hwy 40, Roosevelt, UT 84066  
Telephone: 435-725-3515  
E-mail: \_\_\_\_\_

Tracey Fallang  
Tracey Fallang, Environmental/Regulatory Analyst

**BILL BARRETT CORPORATION**  
**PRICKLY PEAR UNIT FEDERAL #1A-20D-12-15,**  
**#2-20D-12-15 & #8-20D-12-15**  
**SECTION 20, T12S, R15E, S.L.B.&M.**

PROCEED IN A SOUTHWESTERLY DIRECTION FROM MYTON, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 28.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN NORTHWESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 5.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 3.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 3.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN LEFT AND PROCEED IN A NORTHERLY DIRECTION APPROXIMATELY 300' PROPOSED LOCATION.

TOTAL DISTANCE FROM MYTON, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 45.4 MILES.

# BILL BARRETT CORPORATION

PRICKLY PEAR UNIT FEDERAL #1A-20D-12-15,

#2-20D-12-15 & #8-20D-12-15

LOCATED IN CARBON COUNTY, UTAH

SECTION 20, T12S, R15E, S.L.B.&M.

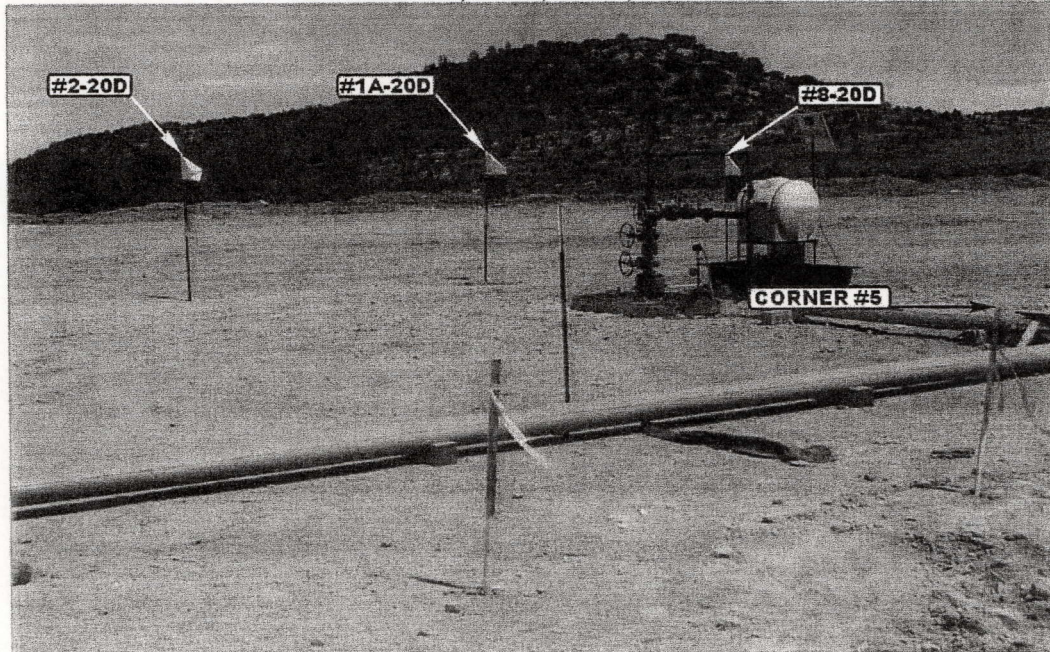


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: EASTERLY



PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: NORTHERLY



**UELS**

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

- Since 1964 -

LOCATION PHOTOS

05 22 08  
MONTH DAY YEAR

PHOTO

TAKEN BY: B.B.

DRAWN BY: Z.L.

REVISED: 00-00-00

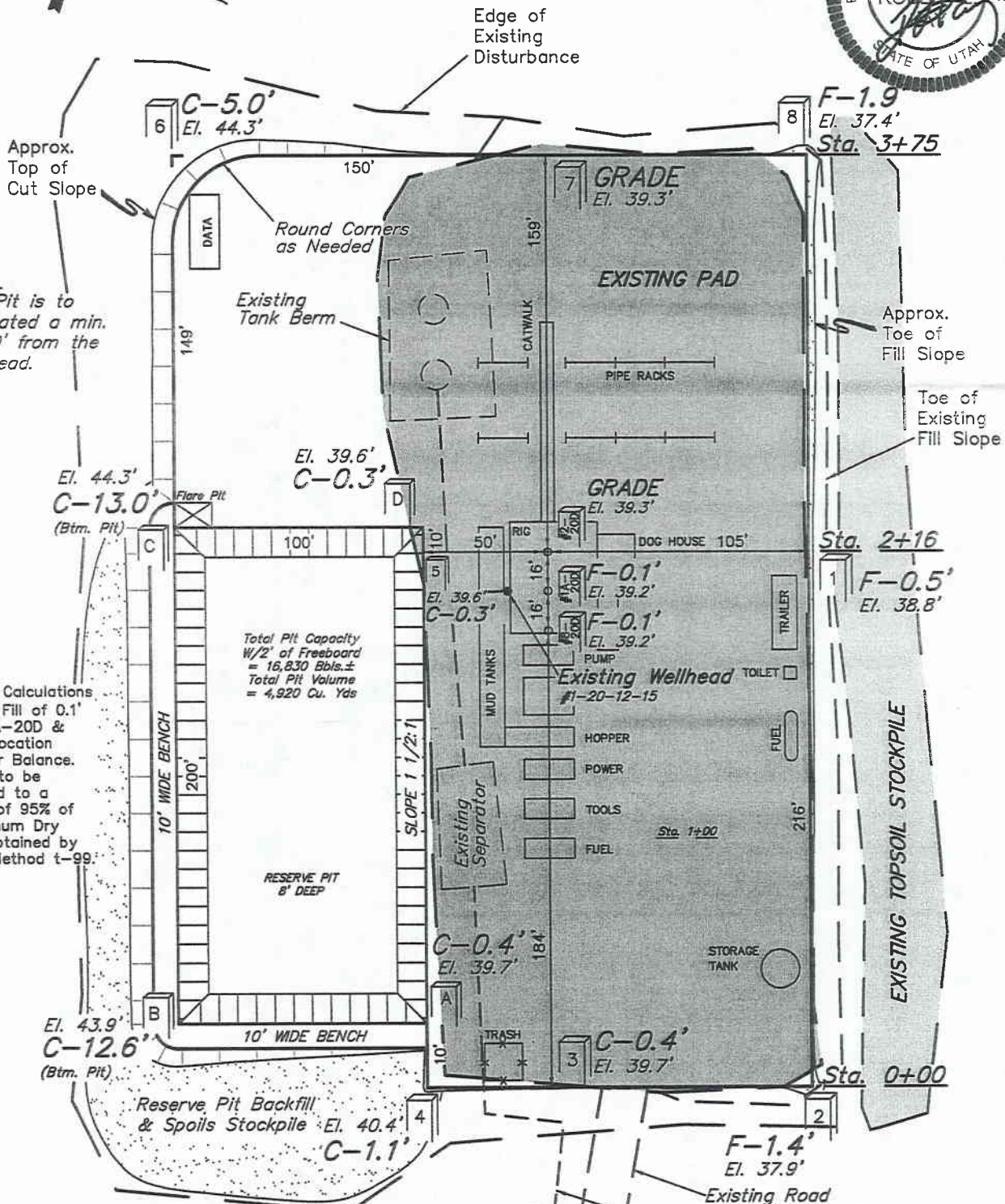
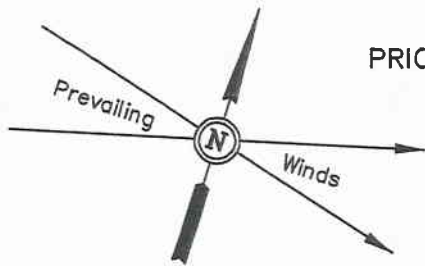
# BILL BARRETT CORPORATION

## LOCATION LAYOUT FOR

PRICKLY PEAR UNIT FEDERAL #2-20D-12-15,  
#1A-20D-12-15 & #8-20D-12-15  
SECTION 20, T12S, R15E, S.L.B.&M.  
NE 1/4 NE 1/4

FIGURE #1

SCALE: 1" = 60'  
DATE: 05-28-08  
DRAWN BY: C.C.



### NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.

### NOTE:

Earthwork Calculations Require a Fill of 0.1' @ the #1A-20D & #8-20D Location Stakes For Balance. All Fill is to be Compacted to a Minimum of 95% of the Maximum Dry Density Obtained by AASHTO Method T-99.

Total Pit Capacity  
W/2' of Freeboard  
= 16,830 Bbls.±  
Total Pit Volume  
= 4,920 Cu. Yds

Elev. Ungraded Ground at #2-20D Location Stake = 7439.3'

Elev. Graded Ground at #2-20D Location Stake = 7439.3'

Existing Road  
Existing Pipeline (Typ.)  
UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

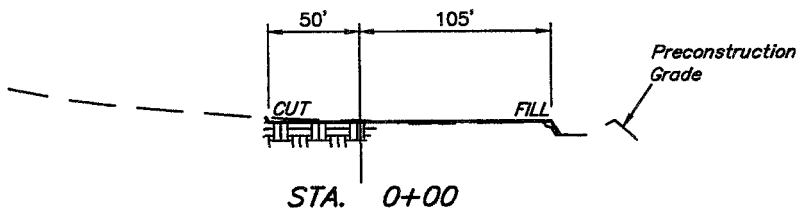
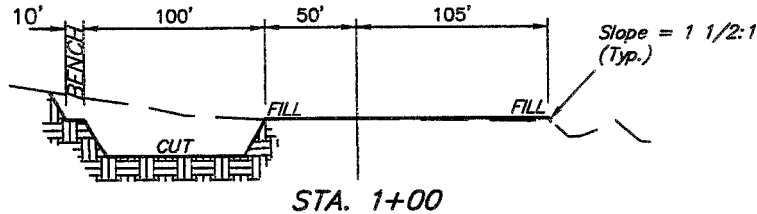
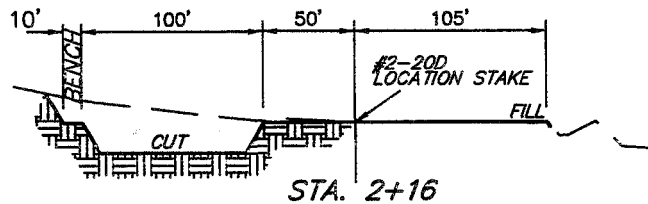
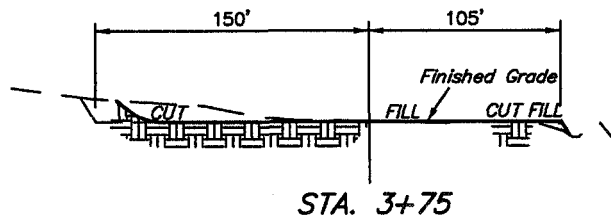
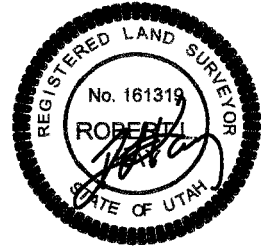
# BILL BARRETT CORPORATION

## TYPICAL CROSS SECTIONS FOR

PRICKLY PEAR UNIT FEDERAL #2-20D-12-15,  
#1A-20D-12-15 & #8-20D-12-15  
SECTION 20, T12S, R15E, S.L.B.&M.  
NE 1/4 NE 1/4

FIGURE #2

1" = 40'  
X-Section  
Scale  
1" = 100'  
DATE: 05-28-08  
DRAWN BY: C.C.  
Revised: 06-04-08



### NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

### APPROXIMATE ACREAGES

EXISTING DISTURBANCE AREA = ±3.287 ACRES  
(NEW CONSTRUCTION IS CONTAINED WITHIN EXISTING DISTURBANCE AREA)

### \* NOTE:

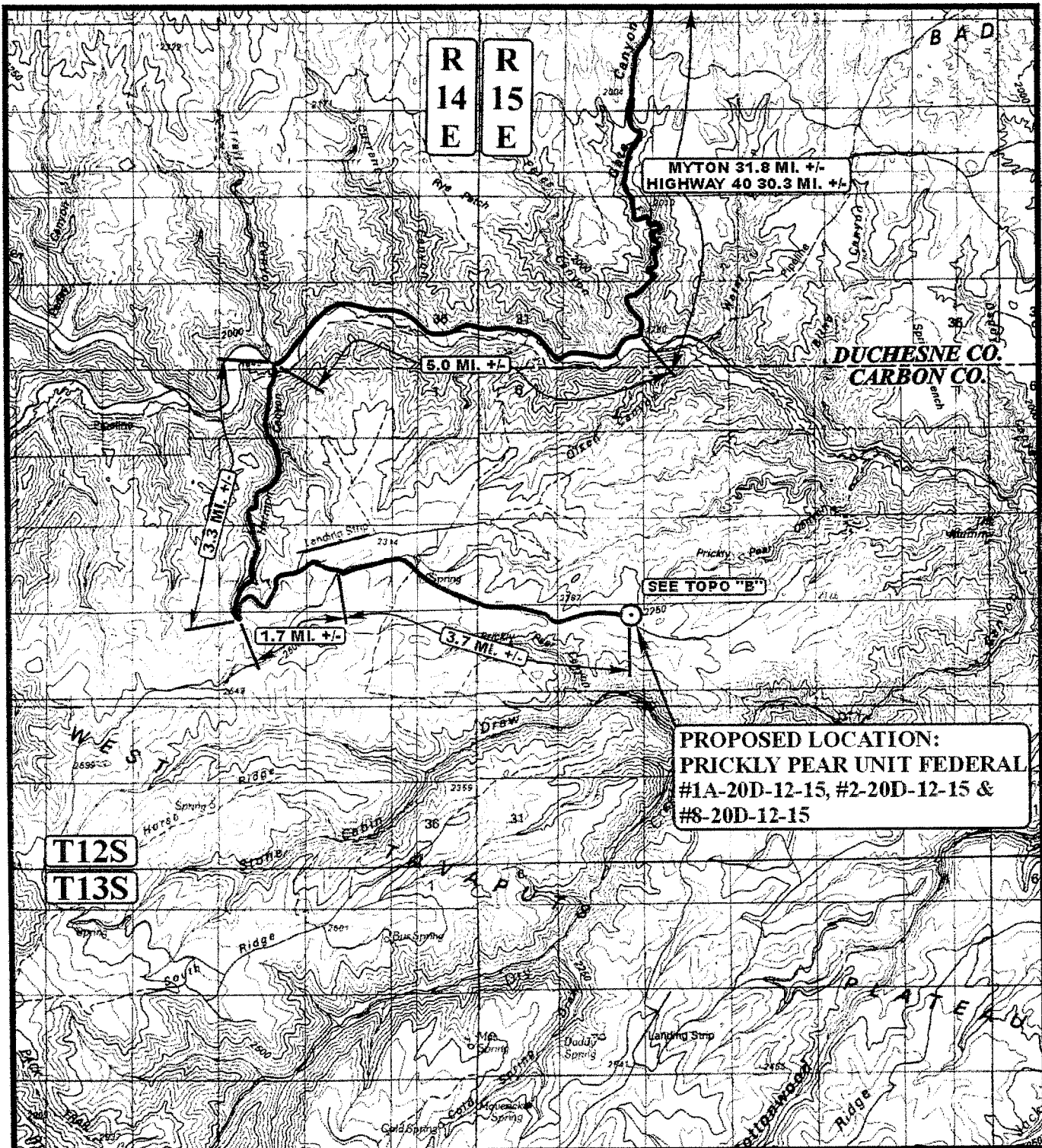
FILL QUANTITY INCLUDES 5% FOR COMPACTION

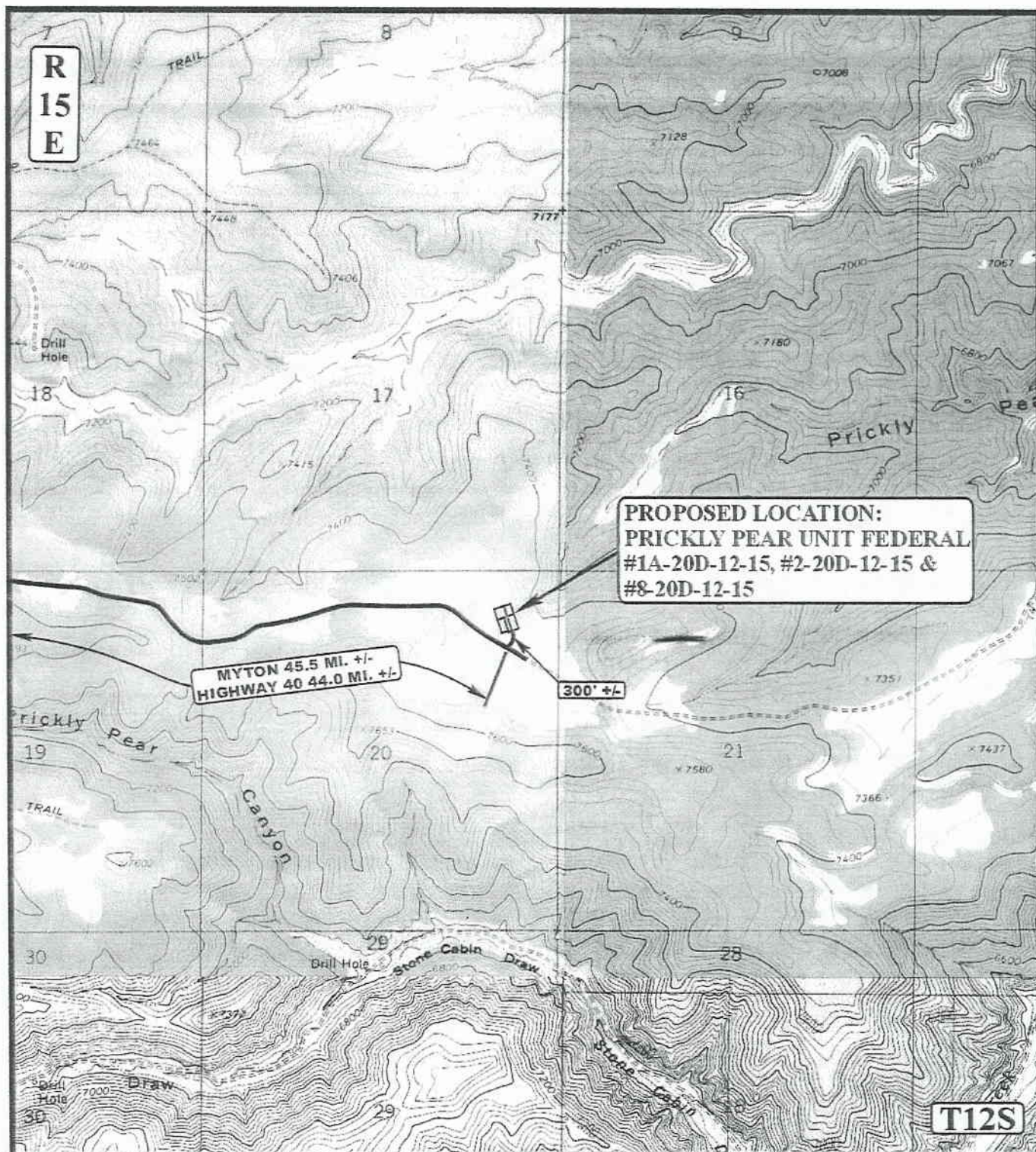
### APPROXIMATE YARDAGES

(6") Topsoil Stripping = 690 Cu. Yds.  
(New Construction Only)  
Remaining Location = 8,760 Cu. Yds.  
TOTAL CUT = 9,450 CU.YDS.  
FILL = 750 CU.YDS.

EXCESS MATERIAL = 8,700 Cu. Yds.  
Topsoil & Pit Backfill = 3,150 Cu. Yds.  
(1/2 Pit Vol.)  
EXCESS UNBALANCE = 5,550 Cu. Yds.  
(After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017





# **LEGEND:**

————— EXISTING ROAD  
- - - - - PROPOSED ACCESS ROAD



## **BILL BARRETT CORPORATION**

PRICKLY PEAR UNIT FEDERAL  
#1A-20D-12-15, #2-20D-12-15 & #8-20D-12-15  
SECTION 20, T12S, R15E, S.L.B.&M  
NE 1/4 NE 1/4



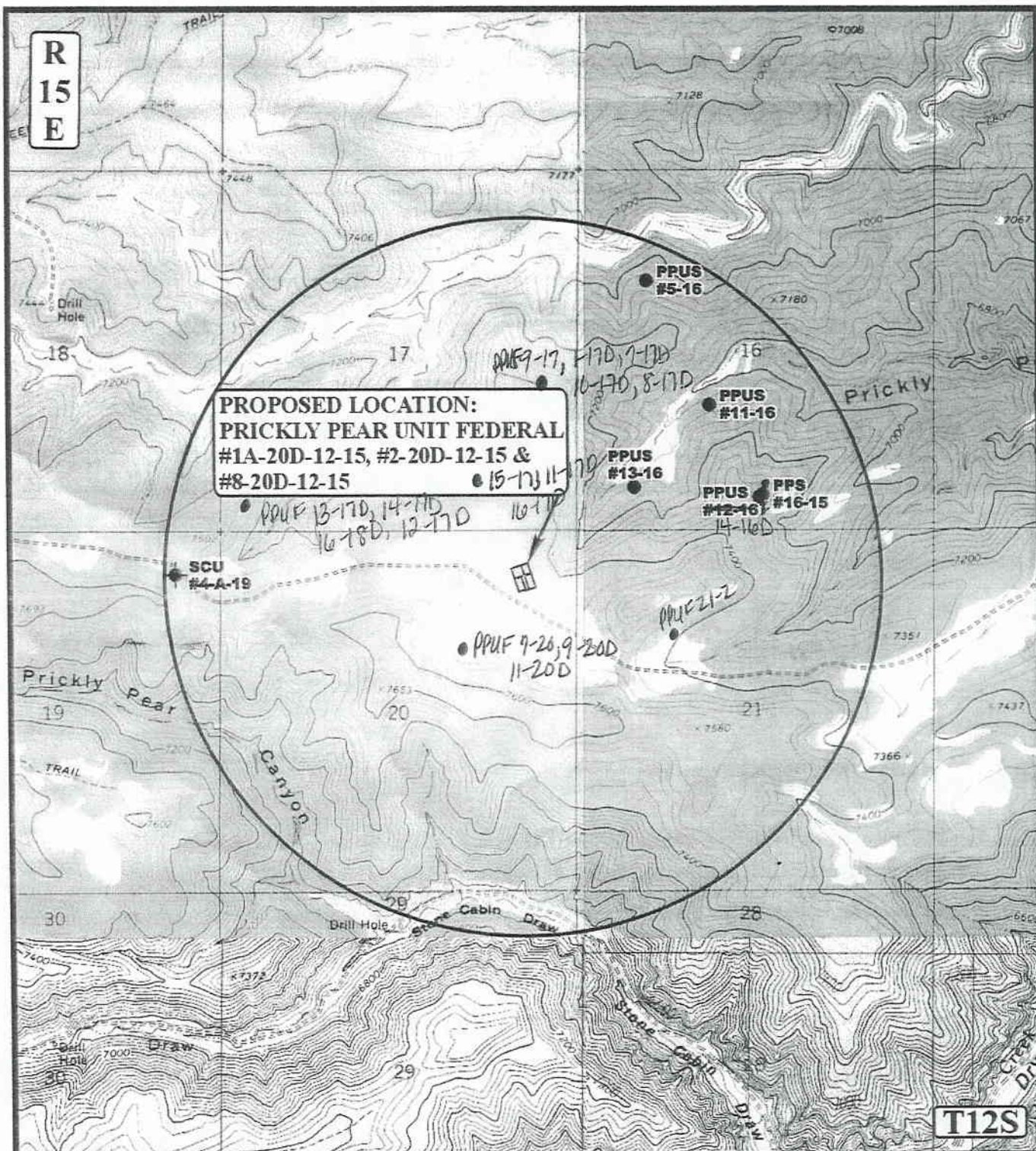
Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC** 05 22 08  
**MAP** MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 00-00-00



R  
15  
E



**PROPOSED LOCATION:**  
**PRICKLY PEAR UNIT FEDERAL**  
**#1A-20D-12-15, #2-20D-12-15 &**  
**#8-20D-12-15**

T12S

**LEGEND:**

- |                   |                         |
|-------------------|-------------------------|
| ○ DISPOSAL WELLS  | ○ WATER WELLS           |
| ● PRODUCING WELLS | ● ABANDONED WELLS       |
| ● SHUT IN WELLS   | ● TEMPORARILY ABANDONED |



**BILL BARRETT CORPORATION**

**PRICKLY PEAR UNIT FEDERAL**  
**#1A-20D-12-15, #2-20D-12-15 & #8-20D-12-15**  
**SECTION 20, T12S, R15E, S.L.B.&M**  
**NE 1/4 NE 1/4**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC** 05 22 08  
**MAP** MONTH DAY YEAR  
 SCALE: 1" = 2000' DRAWN BY: Z.L. REVISED: 00-00-00



**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/11/2008

API NO. ASSIGNED: 43-007-31419

WELL NAME: PPU FED 8-20D-12-15

OPERATOR: BILL BARRETT CORP ( N2165 )

PHONE NUMBER: 303-312-8134

CONTACT: TRACEY FALLANG

PROPOSED LOCATION:

NENE 20 120S 150E

SURFACE: 0700 FNL 0755 FEL

BOTTOM: 2010 FNL 0570 FEL

COUNTY: CARBON

LATITUDE: 39.76457 LONGITUDE: -110.2531

UTM SURF EASTINGS: 563975 NORTHINGS: 4401684

FIELD NAME: NINE MILE CANYON ( 35 )

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-073669

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: PRRV

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat  
☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. WYB000040 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
(No. 90-1853 )  
☒ RDCC Review (Y/N)  
(Date: )  
☒ Fee Surf Agreement (Y/N)  
☒ Intent to Commingle (Y/N)

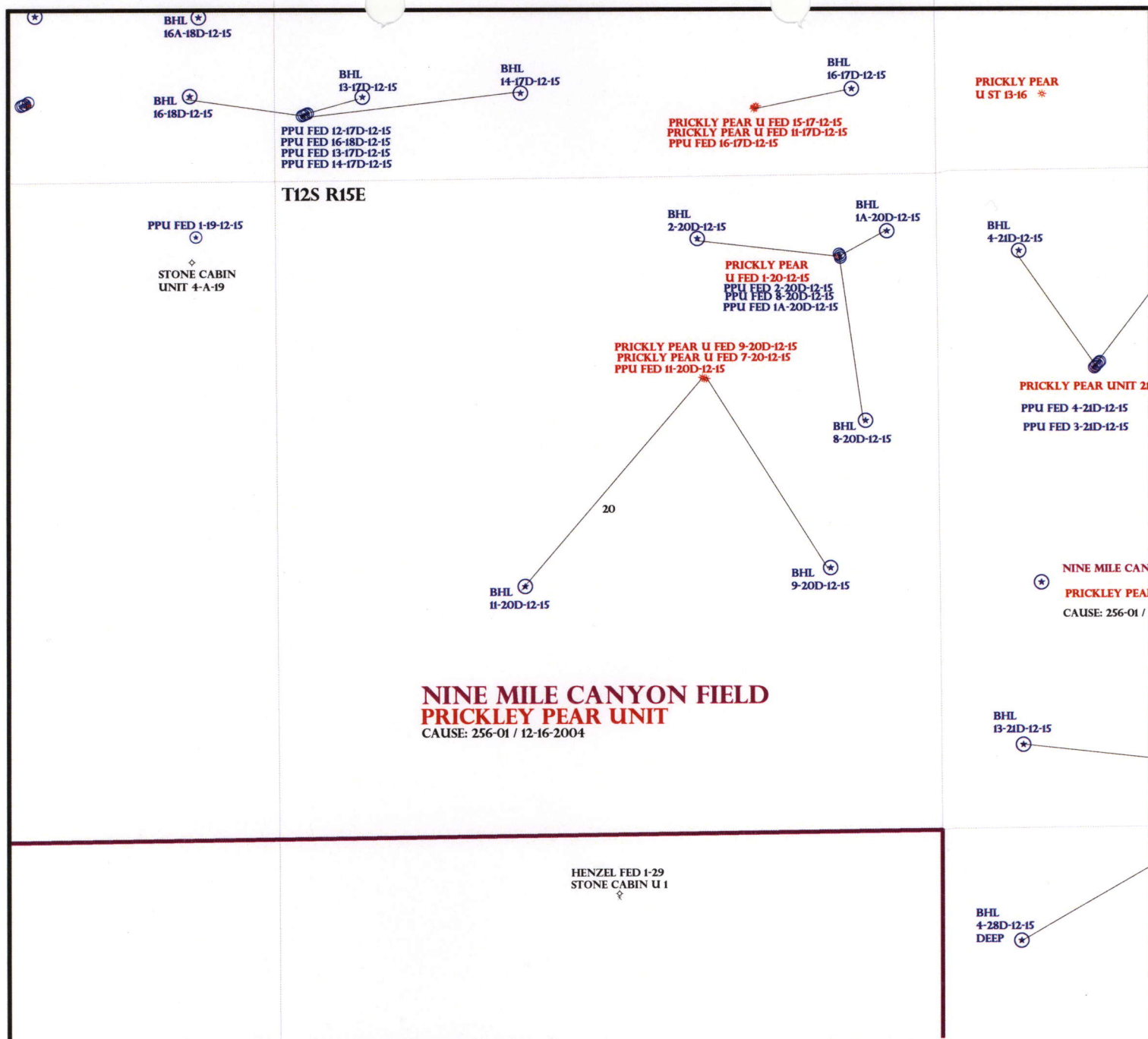
LOCATION AND SITING:

\_\_\_\_ R649-2-3.  
Unit: PRICKLY PEAR  
\_\_\_\_ R649-3-2. General  
Siting: 460 From Qtr/Qtr & 920' Between Wells  
\_\_\_\_ R649-3-3. Exception  
☒ Drilling Unit  
Board Cause No: 257a-01  
Eff Date: 12-16-2004  
Siting: 440' for UG & Uncomm. Tract  
\_\_\_\_ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1- Federal Approval



OPERATOR: BILL BARRETT CORP (N2165)

SEC: 20 T.12S R. 15E

FIELD: NINE MILE CANYON (35)

COUNTY: CARBON

CAUSE: 256-01 / 12-16-2004

**Field Status**

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

**Unit Status**

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

**Wells Status**

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



OIL, GAS & MINING



PREPARED BY: DIANA MASON  
DATE: 16-JUNE-2008

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

June 16, 2008

Memorandum

To: Associate Field Office Manager,  
Price Field Office

From: Michael Coulthard, Petroleum Engineer

Subject: 2008 Plan of Development Prickly Pear Unit  
Carbon County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2008 within the Prickly Pear Unit, Carbon County, Utah.

API#	WELL NAME	LOCATION
------	-----------	----------

(Proposed PZ Price River)

43-007-31419	PPU Fed 8-20D-12-15	Sec 20 T12S R15E 0700 FNL 0755 FEL
	BHL	Sec 20 T12S R15E 2010 FNL 0570 FEL
43-007-31420	PPU Fed 1A-20D-12-15	Sec 20 T12S R15E 0684 FNL 0760 FEL
	BHL	Sec 20 T12S R15E 0490 FNL 0382 FEL
43-007-31421	PPU Fed 2-20D-12-15	Sec 20 T12S R15E 0669 FNL 0765 FEL
	BHL	Sec 20 T12S R15E 0533 FNL 1894 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Prickly Pear Unit  
Division of Oil Gas and Mining  
Central Files  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:6-16-08



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

June 17, 2008

Bill Barrett Corporation  
1099 18th St., Ste. 2300  
Denver, CO 80202

Re: Prickly Pear Unit Federal 8-20D-12-15 Well, Surface Location 700' FNL, 755' FEL, NE NE, Sec. 20, T. 12 South, R. 15 East, Bottom Location 2010' FNL, 570' FEL, SE NE, Sec. 20, T. 12 South, R. 15 East, Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-31419.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

cc: Carbon County Assessor  
Bureau of Land Management, Price Office

Operator: Bill Barrett Corporation  
Well Name & Number Prickly Pear Unit Federal 8-20D-12-15  
API Number: 43-007-31419  
Lease: UTU-073669

Surface Location: NE NE Sec. 20 T. 12 South R. 15 East  
Bottom Location: SE NE Sec. 20 T. 12 South R. 15 East

### Conditions of Approval

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 (801) 733-0983 home

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

COPY

Form 3160-3  
(August 2007)

CONFIDENTIAL

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED  
OMB No. 1004-0137  
Expires July 31, 20105. Lease Serial No.  
UTU-0736696. If Indian, Allottee or Tribe Name  
N/A7. If Unit or CA Agreement, Name and No.  
Prickly Pear / UTU-794878. Lease Name and Well No.  
Prickly Pear Unit Federal 8-20D-12-159. API Well No.  
pending 43-007-3141910. Field and Pool, or Exploratory  
Nine Mile/Wasatch-Mesaverde11. Sec., T. R. M. or Blk. and Survey or Area  
Sec. 20, T12S-R15E12. County or Parish  
Carbon County13. State  
UT1a. Type of work: ☒ DRILL ☐ REENTER1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

2. Name of Operator Bill Barrett Corporation

3a. Address 1099 18th Street, Suite 2300  
Denver, CO 802023b. Phone No. (include area code)  
303-312-8134

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)

At surface NENE, 700' FNL, 755' FEL

At proposed prod. zone SENE, 2010' FNL, 570' FEL, Sec. 20

14. Distance in miles and direction from nearest town or post office\*  
approximately 45 miles from Myton, Utah15. Distance from proposed\* location to nearest property or lease line, ft.  
(Also to nearest drig. unit line, if any)  
700' SH / 570' BH16. No. of acres in lease  
1200.6117. Spacing Unit dedicated to this well  
40 acres18. Distance from proposed location\* to nearest well, drilling, completed, applied for, on this lease, ft.  
16' SH / 994' BH19. Proposed Depth  
7700' MD20. BLM/BIA Bond No. on file  
Nationwide Bond #WYB00004021. Elevations (Show whether DF, KDB, RT, GL, etc.)  
7439' graded ground22. Approximate date work will start\*  
08/15/200823. Estimated duration  
45 days

## 24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

- |  |   |
|--|---|
| 1. Well plat certified by a registered surveyor.   | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan.  | 5. Operator certification   |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the BLM.             |

25. Signature

Tracey Fallang

Name (Printed/Typed)  
Tracey Fallang

Date

6/10/08

Title

Environmental/Regulatory Analyst

Approved by (Signature)

/s/ Michael Stiewig

Name (Printed/Typed)

Michael Stiewig

Date

AUG 27 2008

Title

ACTING FIELD MANAGER

Office

PRICE FIELD OFFICE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

\*(Instructions on page 2)

RECEIVED

NOTICE OF  
APPROVALBLM  
PRICE, UT

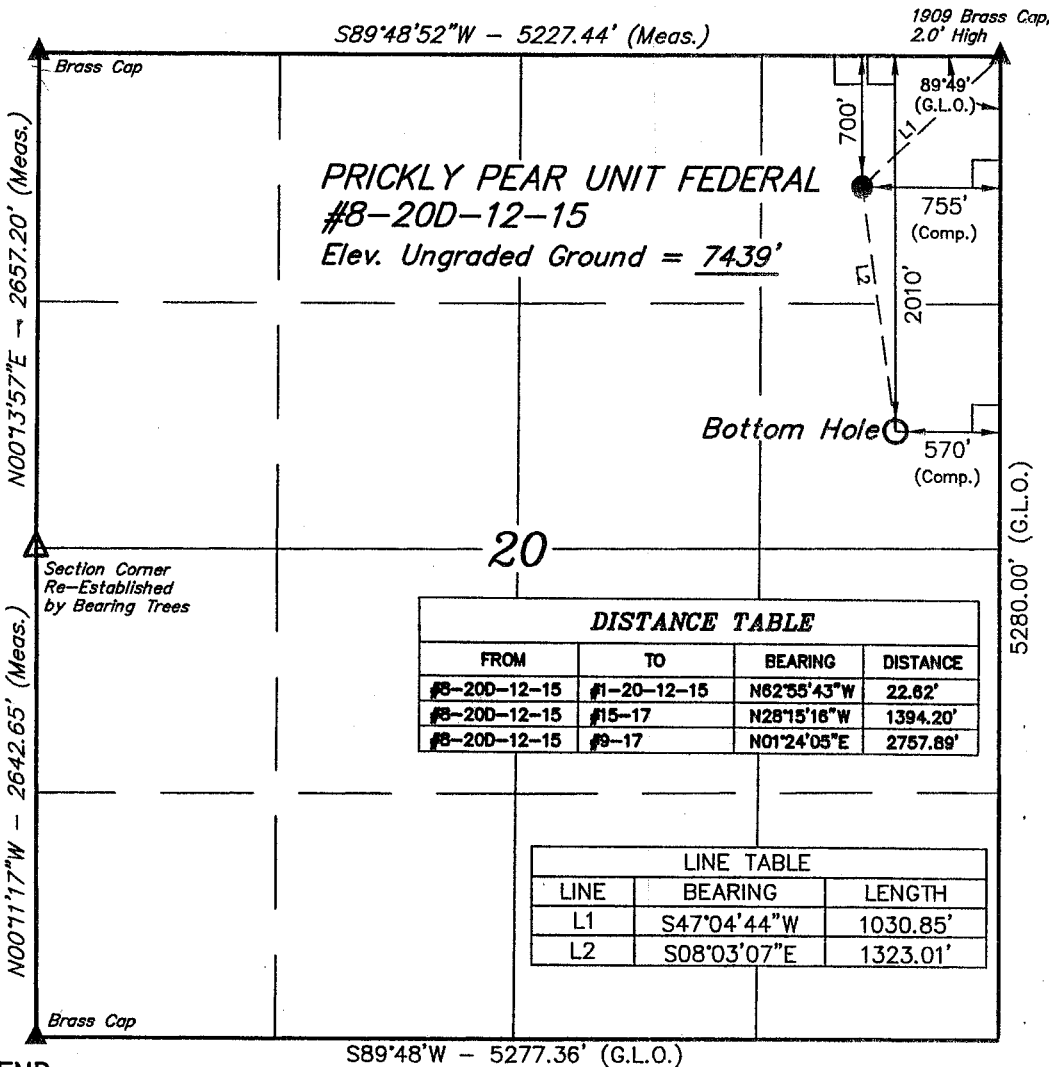
RECEIVED

SEP 02 2008

DIV. OF OIL, GAS &amp; MINING

UDOGM

T12S, R15E, S.L.B.&M.



PRICKLY PEAR UNIT FEDERAL  
#8-20D-12-15  
Elev. Ungraded Ground = 7439'

DISTANCE TABLE

FROM	TO	BEARING	DISTANCE
#8-20D-12-15	#1-20-12-15	N62°55'43"W	22.62'
#8-20D-12-15	#15-17	N28°15'16"W	1394.20'
#8-20D-12-15	#9-17	N01°24'05"E	2757.89'

LINE TABLE

LINE	BEARING	LENGTH
L1	S47°04'44"W	1030.85'
L2	S08°03'07"E	1323.01'

LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°45'39.55" (39.760986)	LATITUDE = 39°45'52.49" (39.764581)
LONGITUDE = 110°15'12.38" (110.253439)	LONGITUDE = 110°15'14.77" (110.254103)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°45'39.68" (39.761023)	LATITUDE = 39°45'52.62" (39.764617)
LONGITUDE = 110°15'09.82" (110.252727)	LONGITUDE = 110°15'12.21" (110.253392)
STATE PLANE NAD 27	STATE PLANE NAD 27
N: 522445.70 E: 2350617.26	N: 523752.05 E: 2350412.44

BILL BARRETT CORPORATION

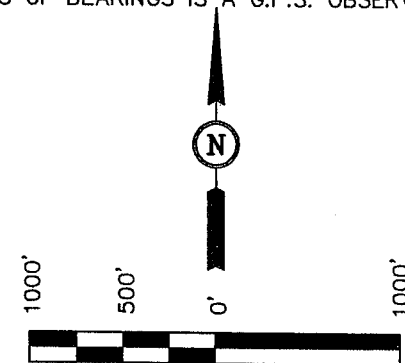
Well location, PRICKLY PEAR UNIT FEDERAL  
#8-20D-12-15, located as shown in the NE  
1/4 NE 1/4 of Section 20, T12S, R15E,  
S.L.B.&M., Carbon County, Utah.

BASIS OF ELEVATION

COTTON TRIANGULATION STATION, LOCATED IN THE NW 1/4 OF  
SECTION 31, T12S, R16E, S.L.B.&M. TAKEN FROM THE TWIN  
HOLLOW, CARBON COUNTY, QUADRANGLE, 7.5 MINUTE QUAD.  
(TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES  
DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID  
ELEVATION IS MARKED AS BEING 7386 FEET.

BASIS OF BEARINGS

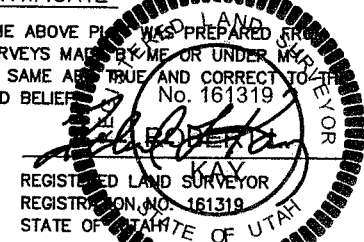
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.



UINTAH ENGINEERING & LAND SURVEYING  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 05-19-08	DATE DRAWN: 05-28-08
PARTY D.R. A.W. C.C.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE BILL BARRETT CORPORATION	



UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
PRICE FIELD OFFICE

125 SOUTH 600 WEST

PRICE, UT 84501

(435) 636-3600



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL**

Company: Bill Barrett Corporation  
Well No: Prickly Pear Unit Federal 8-20D-12-15  
API No: 43-007-31419

Location: NENE - Sec. 20-T12S-R15E  
Lease No: UTU-73669  
Agreement: Prickly Pear (UTU-79487)

Title	Name	Office Phone Number	Cell Phone Number
Acting Field Manager & Authorized Officer:	Michael Stiewig	(435) 636-3633	(435) 650-9135
Senior Petroleum Engineer:	Matthew Baker (Primary)	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	James Ashley (Alt.)	(435) 781-4470	(435) 828-7874
Petroleum Engineering Technician	Walton Willis (Primary)	(435) 636-3662	(435) 650-9140
Petroleum Engineering Technician	Randy Knight (Alt.)	(435) 636-3615	(435) 650-9143
NRS/Enviro Scientist:	Don Stephens (Primary)	(435) 636-3608	

Fax: (435) 636-3657

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

**NOTIFICATION REQUIREMENTS**

Location Construction (Notify NRS)	- Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS)	- Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Petroleum Tech.)	- Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Petroleum Tech.)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

**SITE SPECIFIC COAs:**

- A pre-construction field meeting may be conducted prior to beginning any dirt work approved under this APD. The operator shall contact the BLM Representative Don Stephens at 435-636-3608 at least 48-hours prior to beginning operations so that the meeting can be scheduled. The operator is responsible for having all contractors present (dirt contractors, drilling contractor, pipeline contractor, project oversight personnel, etc.) including the overall field operations superintendent, and for providing all contractors copies of the approved APD(s), project map and BLM Conditions of Approval pertinent to the work that each will be doing.
- The following appendices are attached for your reference. They are to be followed as conditions of approval:
  - SM-A, Seed Mixture for Berms, Topsoil Piles, Pad Margins
  - SM-B, Seed Mixture for Final Reclamation (buried pipelines, abandoned pads, roads, etc.)
  - TMC1, Browse Hand Planting Tubeling Mixtures
  - Applicant-committed environmental protection measures, see attached Appendix B
  - Lease Stipulations, see attached Table 2.3 from EA for West Tavaputs Plateau Drilling Program.
- The company shall furnish and apply water or other means satisfactory to the Authorized Officer for dust control. Dust is controlled when the following standards are met: (1) no dust is generated above the cab of the vehicle, or (2) no hanging dust plumes. These standards are applicable to Nine Mile Canyon between Harmon and Cottonwood Canyons, and in Harmon and Cottonwood Canyons. If dust exceeds these standards, operations shall be shut down until the standards are met.
- The company shall supply a third party monitor to report directly to the BLM which shall monitor for dust on a daily basis as necessary. A written monitoring report shall be submitted to the BLM on a weekly basis, and a phone report shall be made to the authorized officer on a daily basis as necessary. If dust control standards are not met, operations shall be shut down.
- The company shall submit interim reclamation plans and location layout with proposed interim reclaimed areas to the authorized office within 90 days of the spudding of the well.
- The area that encompasses the well location and road is environmentally sensitive including fragile soils and vegetation. The operator may be required to perform special measures such as mulching, erosion fencing, use of erosion fabric, etc. per the direction of the BLM Authorized Officer to stabilize any disturbed areas and ensure the reestablishment of long-term perennial vegetation.
- The operator will be responsible for performing any remediation and/or necessary road upgrading (e.g. elevating, surfacing, culverts, low-water crossings, water-wings, surfacing, etc.) as directed by the BLM Authorized Officer, resulting from untimely access.
- All equipment and personnel used during drilling and construction activities will be restricted to only approved access roads.
- If the well is productive and after completion operations, the road will be upgraded to a **Resource Road** status in accordance with the *Surface Operating Standards for Oil & Gas Exploration and Development*, Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.

- All permanent above-ground structures (e.g., production equipment, tanks, etc.) not subject to safety requirements will be painted to blend with the natural color of the landscape. The paint used will be a color which simulates "Standard Environmental Colors." The color selected for the Prickly Pear Unit Federal 8-20D-12-15 well is Olive Black, 5WA20-6. All facilities will be painted the designated color at the time of installation.
- All trees salvaged from the construction of the well pad will be clearly segregated from the spoil material, to prevent burying of trees in the spoil material.
- No salvaged trees will be pushed up against live trees or buried in the spoil material.
- All areas not needed for production of the well will be reclaimed within 90 days of completion of the last well if weather conditions are favorable, unless the BLM Authorized Officer gives an extension.
- Reserve pits will be closed as soon as possible, but no later than 90 days from time of drilling/well completion, unless the BLM Authorized Officer gives an extension. Squeezing of pit fluids and cuttings is prohibited. Pits must be dry of fluids or they must be removed via vac-truck or other environmentally acceptable method prior to backfilling, re-contouring and replacement of topsoil. Mud and cuttings left in pit must be buried at least 3-feet below re-contoured grade. The operator will be responsible for re-contouring any subsidence areas that develop from closing a pit before it is sufficiently dry.
- The operator will drill seed on the contour to a depth of 0.5 inch, followed by cultipaction to compact the seedbed, preventing soil and seed losses. To maintain quality and purity, the current years tested, certified seed with a minimum germination rate of 80% and a minimum purity of 90% will be used.
- Please contact Don Stephens, Natural Resource Specialist, (435) 636-3608, Bureau of Land Management, Price Field Office, if there are any questions concerning these surface use COAs.
- A Paleontologist acceptable to the BLM will monitor during surface disturbing activities. If paleontologic resources are uncovered during surface disturbing activities, the paleontologist shall immediately notify the Authorized Officer (AO). The AO will arrange for a determination of significance and, if necessary, recommend a recovery or avoidance plan.
- The pipeline(s) shall be buried.
- During the activities of road maintenance, new road construction or the construction of well pads, if any standing live or dead trees are damaged, cut down or knocked over by grading or construction equipment, actions would be taken to remove excessive vegetation from the road or pad edge.
- An impermeable liner shall be used in the containment area of all permanent condensate and water tanks.
- Gas shall be measured on the well pad unless the BLM Authorized Officer authorizes another location.
- If the well has not been spudded by APD Approval date + 2 years the APD will expire and the operator is to cease all operations related to preparing to drill the well.
- The Mexican Spotted Owl Conservation Measures to avoid impacts:
  - Employ best available technology on production wells and compression equipment within .5 miles of canyon habitat model.
  - Upon discovery of individuals or sightings of this species, halt construction/drilling activities and notify authorized official.
- No construction/drilling activities shall occur during the time of the year November 1 through April 15 for sage-grouse winter habitat.
- Mule deer on critical winter ranges shall be protected by seasonal restrictions on construction from November 1 through May 15 where federal permits are required.

- Elk on high priority and critical winter ranges would be protected by seasonal restrictions on construction from November 1 through May 15.
- Centralize tanks and facilities with old wells.
- Leave trees on the edge of the well site.
- The operator shall contact the BLM Authorized Officer or Don Stephens @ 435-636-3608 at least 48-hours prior to the filling and reclamation of pits.

#### **SURFACE USE COAs:**

- If any cultural values [sites, artifacts, human remains] are observed during operation of this lease/permit/right-of-way, they will be left intact and the Price Field Manager notified. The authorized officer will conduct an evaluation of the cultural values to establish appropriate mitigation, salvage or treatment. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized BLM officer (AO). Within five working days the AO will inform the operator as to:
  - whether the materials appear eligible for the National Register of Historic Places;
  - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and,
  - a time-frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction measures.
- The operator shall restrict travel on unimproved roads during periods of inclement weather or spring thaw when the possibility exists for excessive surface resource damage (e.g., rutting in excess of 4-inches, travel outside roadway, etc.).
- The Companies will provide georeferenced spatial data depicting as-built locations of all facilities, wells, roads, pipelines, power lines, and other related facilities to the BLM by November 1 of each year until completion of project construction activities has occurred.
- If any dead or injured threatened, endangered, proposed, or candidate species is located during construction or operation, the BLM Price Field Office (435-636-3600) shall be notified within 24 hours.
- The Company will conduct clearance surveys for threatened, endangered or other special-concern species at the optimum time. This will require coordination with the BLM before November 1 annually to review the potential for disturbance and to agree on inventory parameters.

#### **Construction**

- The operator will limit vegetation removal and the degree of surface disturbance wherever possible. Where surface disturbance cannot be avoided, all practicable measures will be utilized to minimize erosion and stabilize disturbed soils.
- Construction and drilling activity will not be conducted using frozen or saturated soil material during periods when watershed damage or excessive rutting is likely to occur.
- Remove all available topsoil from constructed well locations including areas of cut and fill; and stockpile at the site. Topsoil will also be salvaged for use in reclamation on all other areas of surface disturbance (roads, pipelines, etc.). Clearly segregate topsoil from excess spoil material. Any topsoil stockpiled for one year or longer will be signed and stabilized with annual ryegrass or other suitable cover crop.
- The operator will not push soil material and overburden over side slopes or into drainages. All soil material disturbed will be placed in an area where it can be retrieved without creating additional undue surface disturbance and where it does not impede watershed and drainage flows.
- Construct the backslope no steeper than 1½:1, and construct the foreslope no steeper than 2:1, unless otherwise directed by the BLM Authorized Officer.

- Maintain a minimum 20-foot undisturbed vegetative border between toe-of-fill of pad and/or pit areas and the edge of adjacent drainages, unless otherwise directed by the BLM Authorized Officer.
- With the overall objective of minimizing surface disturbance and retaining land stability and productivity, the operator shall utilize equipment that is appropriate to the scope and scale of work being done for roads and well pads (utilize equipment no larger than needed for the job).
- Reserve pits will be adequately fenced during and after drilling operations until pit is reclaimed so as to effectively keep out wildlife and livestock. Adequate fencing, in lieu of more stringent requirements by the surface owner, is defined as follows:
  - Construction materials will consist of steel or wood posts. Three or four strand wire (smooth or barbed) fence or hog panel (16-foot length by 50-inch height) or plastic snow fence must be used with connectors such as fence staples, quick-connect clips, hog rings, hose clamps, twisted wire, etc. Electric fences will not be allowed.
  - Construction standards: Posts shall be firmly set in ground. If wire is used, it must be taut and evenly spaced, from ground level to top wire, to effectively keep out animals. Hog panels must be tied securely into posts and one another using fence staples, clamps, etc. Plastic snow fencing must be taut and sturdy. Fence must be at least 2-feet from edge of pit. 3 sides fenced before beginning drilling, the fourth side fenced immediately upon completion of drilling and prior to rig release. Fence must be left up and maintained in adequate condition until pit is closed.
  - The reserve pit will be oriented to prevent collection of surface runoff. After the drilling rig is removed, the operator may need to construct a trench on the uphill side of the reserve pit to divert surface drainage around it. If constructed, the trench will be left intact until the pit is closed.
  - The reserve pit will be lined with an impermeable liner if permeable subsurface material is encountered. An impermeable liner is any liner having a permeability of less than  $10^{-7}$  cm/sec. The liner will be installed so that it will not leak and will be chemically compatible with all substances that may be put in the pit. Liners made of any man-made synthetic material will be of sufficient strength and thickness to withstand normal installation and pit use. In gravelly or rocky soils, a suitable bedding material such as sand will be used prior to installing the liner.
  - The reserve pit will be constructed so that at least half of its total volume is in solid cut material (below natural ground level).
  - The reserve pit shall have 2 foot of freeboard maintained at all times to prevent overflow of fluids.
- Culverts will be placed on channel bottoms on firm, uniform beds, which have been shaped to accept them, and aligned parallel to the channel to minimize erosion. Backfill will be thoroughly compacted.
- The minimum diameter for culverts will be 18 inches. However, all culverts will be appropriately sized in accordance with standards in BLM Manual 9113.
- Construction and other project-related traffic will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- Maximum design speed on all operator-constructed and maintained roads will not exceed 25 miles per hour.
- Pipeline construction shall not block nor change the natural course of any drainage. Pipelines shall cross perpendicular to drainages. Pipelines shall not be run parallel in drainage bottoms. Suspended pipelines shall provide adequate clearance for maximum runoff.
- Pipeline trenches shall be compacted during backfilling. Pipeline trenches shall be routinely inspected and maintained to ensure proper settling, stabilization and reclamation.
- The pipeline right-of-way will be brush-hogged to prevent unnecessary disturbance. Only those areas where safety, absolute need for construction or other regulations may warrant the use of topsoil removal by blading or scalping.
- During construction, emissions of particulate matter from well pad and road construction would be minimized by application of water or other non-saline dust suppressants with at least 50 percent control efficiency. Dust inhibitors (surfacing materials, non-saline dust suppressants, and water) will be used as necessary on unpaved roads that present a fugitive dust problem. The use of chemical dust suppressants on public surface will require prior approval from the BLM Authorized Officer.
- The operator shall submit a Sundry Notice (Form 3160-5) to BLM for approval prior to construction of any new surface disturbing activities that are not specifically addressed in the approved APD.

**Operations/Maintenance**

- If in the process of air drilling the wells there is a need to utilize mud, all circulating fluids will be contained either in an approved pit or in an aboveground containment tank. The pit or containment tank will be large enough to safely contain the capacity of all expected fluids without danger of overflow. Fluid and cuttings will not be squeezed out of the pit, and the pit will be reclaimed in an expedient manner.
- Confine all equipment and vehicles to the access road(s), pad(s), and area(s) specified in the approved APD.
- All waste, other than human waste and drilling fluids, will be contained in a portable trash cage. This waste will be transported to a State approved waste disposal site immediately upon completion of drilling operations. No trash or empty barrels will be placed in the reserve pit or buried on location. All state and local laws and regulations pertaining to disposal of human and solid waste will be complied with.
- Rat and mouse holes shall be filled and compacted from the bottom to the top immediately upon release of the drilling rig from the location.
- The operator will be responsible for prevention and control of noxious weeds and weeds of concern on all areas of surface disturbance associated with this project (well locations, roads, water management facilities, etc.) Use of pesticides shall comply with the applicable Federal and State laws. Pesticides shall be used only in accordance with their registered uses and within limitations imposed by the Secretary of Interior. Prior to the use of pesticides on public land, the holder shall obtain from the BLM authorized officer written approval of a plan showing the type and quantity of material to be used, pest(s) to be controlled, method of application, location of storage and disposal of containers, and any other information deemed necessary by the authorized officer to such use.
- Sewage shall be placed in a self-contained, chemically treated porta-potty on location.
- The operator and their contractors shall ensure that all use, production, storage, transport and disposal of hazardous and extremely hazardous materials associated with the drilling, completion and production of these wells will be in accordance with all applicable existing or hereafter promulgated federal, state and local government rules, regulations and guidelines. All project-related activities involving hazardous materials will be conducted in a manner to minimize potential environmental impacts. In accordance with OSHA requirements, a file will be maintained onsite containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds and/or substances which are used in the course of construction, drilling, completion and production operations.
- Produced fluids shall be put in test tanks on location during completion work. Produced water will be put in the reserve pit during completion work per Onshore Order #7.
- The only fluids/waste materials which are authorized to go into the reserve pit are RCRA exempt exploration and production wastes. These include:
  - drilling muds & cuttings
  - rigwash
  - excess cement and certain completion & stimulation fluids defined by EPA as exempt
- It does not include drilling rig waste, such as:
  - spent hydraulic fluids
  - used engine oil
  - used oil filter
  - empty cement, drilling mud, or other product sacks
  - empty paint, pipe dope, chemical or other product containers
  - excess chemicals or chemical rinsate
- Any evidence of non-exempt wastes being put into the reserve pit may result in the BLM Authorized Officer requiring specific testing and closure requirements.
- If this well is drilled during the fire season (June-October), the operator shall institute all necessary precautions to ensure that fire hazard is minimized, including but not limited to mowing vegetation on the access route(s) and well location(s), keeping fire fighting equipment readily available when drilling, etc.

### Dry Hole/Reclamation

- All disturbed lands associated with this project, including the pipelines, access roads, water management facilities, etc will be expediently reclaimed and reseeded in accordance with the surface use plan and any pertinent site-specific COAs.
- Disturbed lands will be re-contoured back to conform with existing undisturbed topography. No depressions will be left that trap water or form ponds.
- Before the location has been reshaped and prior to redistributing the topsoil, the operator will rip or scarify the drilling platform and access road on the contour, to a depth of at least 12 inches. The rippers are to be no farther than 24 inches apart.
- Distribute the topsoil evenly over the entire location and other disturbed areas. Prepare the seedbed by disking to a depth of 4-to-6 inches following the contour.
- Phased reclamation plans will be submitted to BLM for approval prior to individual POD facility abandonment via a Notice of Intent (NOI) Sundry Notice. Individual facilities, such as well locations, pipelines, discharge points, impoundments, etc. need to be addressed in these plans as they are no longer needed. Individual items that will need to be addressed in reclamation plans include:
- Pit closure (Close ASAP after suitably dry, but no later than 90 days from time of drilling unless an extension is given by BLM Authorized Officer.) BLM may require closure prior to 90 days in some cases due to land use or environmental concerns.
- Configuration of reshaped topography, drainage systems, and other surface manipulations
- Waste disposal
- Revegetation methods, including specific seed mix (pounds pure live seed/acre) and soil treatments (seedbed preparation, fertilization, mulching, etc.). On private surface, the landowner should be consulted for the specific seed mix.
- Other practices that will be used to reclaim and stabilize all disturbed areas, such as water bars, erosion fabric, hydro-mulching, etc.
- An estimate of the timetables for beginning and completing various reclamation operations relative to weather and local land uses.
- Methods and measures that will be used to control noxious weeds, addressing both ingress and egress to the individual well or POD.
- Decommissioning/removal of all surface facilities
- BLM will not release the performance bond until all disturbed areas associated with the APD/POD have been successfully revegetated (evaluation will be made after the second complete growing season) and has met all other reclamation goals of the surface owner and surface management agency.
- A Notice of Intent to Abandon and a Subsequent Report of Abandonment must be submitted for abandonment approval.
- For performance bond release approval, a Final Abandonment Notice (with a surface owner release letter on split-estate) must be submitted prior to a final abandonment evaluation by BLM.
- Soil fertility testing and the addition of soil amendments may be required to stabilize some disturbed lands.
- Any mulch utilized for reclamation needs to be certified weed free.
- Waterbars are to be constructed at least one (1) foot deep, on the contour with approximately two (2) feet of drop per 100 feet of waterbar to ensure drainage, and extended into established vegetation. All waterbars are to be constructed with the berm on the downhill side to prevent the soft material from silting in the trench. The initial waterbar should be constructed at the top of the backslope. Subsequent waterbars should follow the following general spacing guidelines:

Slope (percent)	Spacing Interval (feet)
≤ 2	200
2 – 4	100
4 – 5	75
≥ 5	50

**Producing Well**

- Reclaim those areas not required for production as soon as possible. The fluids and mud must be dry in the reserve pit before re-contouring pit area. The operator will be responsible for re-contouring and reseeding of any subsidence areas that develop from closing a pit before it is completely dry.
- Reduce the backslope to 2:1 and the foreslope to 3:1, unless otherwise directed by the BLM Authorized Officer. Reduce slopes by pulling fill material up from foreslope into the toe of cut slopes.
- Production facilities (including dikes) must be placed on the cut portion of the location and a minimum of 15 feet from the toe of the back cut unless otherwise approved by the BLM Authorized Officer.
- Any spilled or leaked oil, produced water or treatment chemicals must be reported in accordance with NTL-3A and immediately cleaned up in accordance with BLM requirements. This includes clean-up and proper disposition of soils contaminated as a result of such spills/leaks.
- Distribute stockpiled topsoil evenly over those areas not required for production and reseed as recommended.
- Upgrade and maintain access roads and drainage control (e.g., culverts, drainage dips, ditching, crowning, surfacing, etc.) as necessary and as directed by the BLM Authorized Officer to prevent soil erosion and accommodate safe, environmentally-sound access.
- Prior to construction of production facilities not specifically addressed in the APD, the operator shall submit a Sundry Notice to the BLM Authorized Officer for approval.
- If not already required prior to constructing and drilling the well location, the operator shall immediately upgrade the entire access road to BLM standards (including topsoiling, crowning, ditching, drainage culverts, surfacing, etc.) to ensure safe, environmentally-sound, year-round access. Waterbars shall be installed on all reclaimed pipeline corridors per the guidelines in D #11.

**Seed Mix A<sup>1</sup>**

Temporary Disturbance (for berms, topsoil piles, pad margins)

**Forbes Lbs**

Yellow Sweetclover	2.0 lbs/acre
Ladak Alfalfa	2.0 lbs/acre
Cicer Milkvetch	1.0 lbs/acre
Palmer Penstemon	0.5 lbs/acre

**Grasses Lbs**

Crested Wheatgrass	2.0 lbs/acre
Great Basin Wildrye	2.0 lbs/acre
Intermediate Wheatgrass	2.0 lbs/acre

<b>Total</b>	<b>11.5 lbs/acre</b>
--------------	----------------------

1 Seed mix A is designed for rapid establishment, soil holding ability, and nitrogen fixing capability.  
 C-4 EA, West Tavaputs Plateau Drilling Program

### **Seed Mix B**

Final Reclamation (for buried pipe lines, abandoned pads, road, etc.)

#### **Forbes Lbs**

Palmer Penstemon	0.5 lbs/acre
Golden Cryptantha	0.25 lbs/acre
Utah Sweetvetch	0.5 lbs/acre
Yellow Sweetclover <sup>1</sup>	2.0 lbs/acre
Lewis Flax	1.0 lbs/acre

#### **Grasses Lbs**

Indian Ricegrass	1.0 lbs/acre
Needle & Thread Grass	1.0 lbs/acre
Intermediate Wheatgrass	2.0 lbs/acre
Blue Grama	0.5 lbs/acre
Galletta	0.5 lbs/acre
Great Basin Wildrye	2.0 lbs/acre

#### **Woody Plants Lbs**

Fourwing Saltbush	2.0 lbs/acre
Winterfat	0.5 lbs/acre
Wyoming Big Sage brush	0.25 lbs/acre
Utah Serviceberry	1.0 lbs/acre
Blue Elderberry (Raw Seeds)	1.0 lbs/acre

**Total 16.0 lbs/acre**

<sup>1</sup> Yellow Sweetclover is planted as a nurse crop to provide solar protection, soil binding and nitrogen fixing. It will normally be crowded out in 2 to 3 years.

### **TMC 1: Browse Hand Planting Tubeling Mixtures**

One of the two browse species lists (checked below) are to be hand planted at the prescribed application rate and according to the following prescribed methods on areas that are undergoing long term reclamation. The would include all pipeline corridors, berm around edge of drill pads, miscellaneous disturbed areas associated with construction such as staging areas for equipment, sidecast on road cuts, along side upgraded or new roads up to and including borrow ditch and in the termination of redundant access roads being closed. This planting shall be completed in the first planting window following completion of construction and on all other disturbed areas upon final reclamation.

#### **Planting Methods:**

Planting shall be accomplished using a labor force with specific experience in landscape restoration, hand planting methods and handling and care of browse tubling and or bareroot stock plants.

Browse plants to be utilized can be bareroot stock or tubling stock plants of 1 year old age class or greater.

Browse seedling protectors will be used to provide protection from browsing ungulates for two years. Seedling protectors will be of an open mesh rigid design that will break down when exposed to sunlight and that measures a minimum of 12 inches in length and 4 inches in diameter.

Planting shall be completed in the spring (March 1-April 1) and or fall (November 1-December 1) planting windows.

Browse plants shall be stored and handled in such a manner as to maintain viability, according to the type of browse stock being used.

**Planting Species and Application Rate:** ☐ Sagebrush-Grass ☒ Pinyon-Juniper

<b>Species</b>	<b>Plants Per Acre</b>	
	<b>Sagebrush-Grass</b>	<b>Pinyon-Juniper</b>
Wyoming Sagebrush (Gordon Creek)	100	50
Fourwing Saltbush (Utah seed source collected at or above 5,000 feet elevation)	100	50
True Mountain Mahogany (Utah seed source)	0	50
Antelope Bitterbrush (Utah seed source)	0	50
<b>TOTAL</b>	<b>200</b>	<b>200</b>
<b>Suitable Substitutions:</b>		
Utah Serviceberry	No	50
Winterfat	100	No

**DOWNHOLE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

**SITE SPECIFIC DOWNHOLE COAs:**

- The production casing cement shall extend a minimum of 200 feet above the surface casing shoe.
- A Cement Bond Log (CBL) shall be run in the production casing from the TD to the top of cement. A field copy of the CBL shall be submitted to the BLM Price Field Office for review.
- All casing strings below the conductor shall be pressure tested to 0.22 psi/foot or 1500 psi, whichever is greater but not to exceed 70% of the internal yield.

**Variances Granted:**

- Air Drilling Surface Casing to +/-1000 feet:
  - Mud circulating equipment, water, and mud materials sufficient to maintain the capacity of the hole and circulating tanks, or pits. Variance granted for 500 bbls of fresh water to substitute for mud materials
  - Blooie line discharge 100' from the well bore, variance granted for blooie line discharge to be 37' from the well bore.
  - Automatic igniter or continuous pilot light on the blooie line and dust suppression equipment. Variance granted for water mist system to substitute for the pilot light and dust suppression equipment.
  - Compressors located in the opposite direction from the blooie line a minimum of 100' from the well bore. Variance granted for truck/trailer mounted air compressor located less than 100 feet from the well bore.
- All other equipment for air/gas drilling shall meet specifications in Onshore Order #2, III. Requirements, E. Special Drilling Operations.

**All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to.** The following items are emphasized:

**DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

- The spud date and time shall be reported orally to Price Field Office within 24 hours of spudding.
- Notify Price Field Office Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- If air drilling operations are utilized, the requirements of Onshore Oil & Gas Order No. 2, Part III.E *Special Drilling Operations*, shall be implemented.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order

No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Price Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Price Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Price BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Price Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- The use of a flow conditioner in lieu of straightening vanes in the gas meter run cannot be approved with the information provided. This proposal is not consistent with the provisions of Onshore Oil & Gas Order No. 5, and as such, can only be considered for approval as a "variance" from Order No. 5. A written request for variance would identify the Order No. 5 requirement(s) from which the variance is being requested, and it would include supporting justification as to how the alternate method of measurement would meet or exceed the minimum standards established in Order No. 5. A variance request for the use of a flow conditioner would also include the make, model, dimensions, and description of use for the specific flow conditioner being proposed.
- **Please submit a copy of all other logs run on this well to the BLM Price Field Office.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Price Field Office.

## OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Price Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - Unit agreement and/or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Price Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Price Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Price Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Price Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Price Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Price Field Office. All measurement facilities will conform to the API standards for liquid

hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Price Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Price Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Price Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Price Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

## DIVISION OF OIL, GAS AND MINING

**SPUDDING INFORMATION**Name of Company: BILL BARRETT CORPORATIONWell Name: PPU FED 8-20D-12-15Api No: 43-007-31419 Lease Type: FEDERALSection 20 Township 12S Range 15E County CARBONDrilling Contractor CRAIG'S ROUSTABOUT SERV RIG # RATHOLE**SPUDDED:**Date 09/03/08

Time \_\_\_\_\_

How DRY**Drilling will Commence:** \_\_\_\_\_Reported by TRACEY FALLANGTelephone # (303) 312-8134Date 09/03/08 Signed CHD

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: Bill Barrett Corporation Operator Account Number: N 2165  
Address: 1099 18th Street, Suite 2300  
city Denver  
state CO zip 80202 Phone Number: (303) 312-8134

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300731420	Prickly Pear Unit Federal 1A-20D-12-15		NENE	20	12S	15E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>AB</i>	<i>99999</i>	<i>14794</i>	<i>9/3/2008</i>		<i>9/22/08</i>		
<b>Comments:</b> Spud by Craig's Roustabout, setting conductor pipe only. This well will not begin continuous drilling operations until October 2008. <i>BHL = NENE PRRV = MVRD = WSMVD</i>							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300731421	Prickly Pear Unit Federal 2-20D-12-15		NENE	20	12S	15E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>AB</i>	<i>99999</i>	<i>14794</i>	<i>9/3/2008</i>		<i>9/22/08</i>		
<b>Comments:</b> Spud by Craig's Roustabout, setting conductor pipe only. This well will not begin continuous drilling operations until October 2008. <i>BHL = NWNE PRRV = MVRD = WSMVD</i>							

**CONFIDENTIAL**

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300731419	Prickly Pear Unit Federal 8-20D-12-15		NENE	20	12S	15E	Carbon
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>AB</i>	<i>99999</i>	<i>14794</i>	<i>9/3/2008</i>		<i>9/22/08</i>		
<b>Comments:</b> Spud by Craig's Roustabout, setting conductor pipe only. This well will not begin continuous drilling operations until October 2008. <i>BHL = SENE PRRV = MVRD = WSMVD</i>							

**CONFIDENTIAL**

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Tracey Fallang

Name (Please Print)

*Tracey Fallang*

Signature

Environmental Analyst

9/9/2008

Title

Date

(5/2003)

**RECEIVED**

**SEP 09 2008**

tfallang  
**CONFIDENTIAL**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**COPY**  
FORM APPROVED  
OMB No. 1004-0137  
Expires July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
UTU-073669

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

11. Country or Parish, State  
Carbon County, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Spud
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

This sundy is being submitted as notification that this well was spud on 9/3/08.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Tracey Fallang

Title Environmental/Regulatory Analyst

Signature

*Tracey Fallang*

Date 09/09/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**SEP 11 2008**

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

*tfallang*  
**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
UTU-073669

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

11. Country or Parish, State  
Carbon County, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Revised facility
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	layout and oil
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	measurement

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

This Sundry is being submitted as notification that the facility equipment will change as well as the oil measurement method. BBC drilled the Prickly Pear 1-20 from this pad in 2006. Three additional wells, 8-20D, 1A-20D, and 2-20D are scheduled to be drilled from this pad in 2008. All wells are within the Prickly Pear Unit and within a Participating Area. The new equipment and measurement for this pad will be as follows:

- (1) 400-bbl oil tank - Combined oil tanks for all wells
- (1) 400-bbl water tank - Combined water tanks for all wells
- (1) 400-bbl blowdown tank
- (1) 400-bbl test oil tank
- (1) 400-bbl test water tank

**COPY SENT TO OPERATOR**

Date: 10-14-2008

Initials: KS

To allocate oil production, a quarterly test will be run for each well for a 24-hour time period into the 400-bbl test oil tank. A revised site security diagram will be submitted when facilities are complete.

**RECEIVED**

**SEP 16 2008**

**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Tracey Fallang

Title Environmental/Regulatory Analyst

Signature

*Tracey Fallang*

Date 09/15/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

\*

*[Signature]*

Title

Petroleum Engineer

Date

October 8, 2008

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Utah Division of Oil, Gas and Mining

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**\*Allocation Tests shall be done on a monthly basis for the first 6 months minimum to establish a baseline (water and oil) for the new wells. After review, quarterly allocation tests may then be allowed. Federal Approval of this action is necessary.**

**fallang**  
**CONFIDENTIAL**

**COPY**

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
UTU-073669

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

11. Country or Parish, State  
Carbon County, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Weekly activity
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	report
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly drilling activity report from 9/25/08 through 10/9/2008 (report #'s 1-6).

14. I hereby certify that the foregoing is true and correct.  
Name (Printed/Typed)

Tracey Fallang

Title Environmental/Regulatory Analyst

Signature

*Tracey Fallang*

Date 10/09/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**OCT 14 2008**

**DIV. OF OIL, GAS & MINING**

# REGULATORY DRILLING SUMMARY

WELLCORE

Well : Prickly Pear Fed. #8-20D-12-15

Phase/Area : West Tavaputs

Operations Date : 10/5/2008

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Report # : 2

Depth At 06:00 : 0.00

Estimated Total Depth : 7503.00

Surface Location : NENE-20-12S-15E-W26M

Spud Date : 9/4/2008

Days From Spud : 31

Morning Operations : RIG UP.

## Remarks :

DSLTA: 86  
SAFTEY MEETING: RIG MOVE  
FUEL: 1661 GALLONS  
ACC: 2800 PSI  
ANN: 1050 PSI  
MAN: 2000 PSI  
KOOMEY OIL: 13"

Time To	Description
7:30 PM	RIG UP
11:30 PM	N/U B.O.P.'S
2:00 AM	TEST BLIND RAMS, PIPE RAMS, CHOKE LINES, HCR VALVE, FLOOR VALVES, UPPER KELLEY, LOWER KELLEY, KILL LINE & CHOKE MANIFOLD - ALL TESTED HIGH @ 3000 PSI FOR 10 MIN, LOW @ 250 PSI FOR 5 MIN. ANNULAR TESTED HIGH @ 1500 PSI FOR 10 MIN, LOW @ 250 PSI FOR 5 MIN. CASING TESTED @ 1400 PSI FOR 30 MIN.
2:30 AM	INSTALL WEAR RING
6:00 AM	P/U BIT, MTR & DIR. TOOLS - ORIENT TOOLS

Well : Prickly Pear Fed. #8-20D-12-15

Phase/Area : West Tavaputs

Operations Date : 10/4/2008

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Report # : 1

Depth At 06:00 : 0.00

Estimated Total Depth : 7503.00

Surface Location : NENE-20-12S-15E-W26M

Spud Date : 9/4/2008

Days From Spud : 30

Morning Operations : MOVE RIG.

## Remarks :

DSLTA: 85  
SAFTEY MEETING: RIG MOVE

Time To	Description
6:00 AM	RIG MOVE

# REGULATORY DRILLING SUMMARY

WELLCORE

Well : Prickly Pear Fed. #8-20D-12-15

Phase/Area : West Tavaputs

Operations Date : 10/7/2008

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Report # : 4

Depth At 06:00 : 4101.00

Estimated Total Depth : 7503.00

Surface Location : NENE-20-12S-15E-W26M

Spud Date : 9/4/2008

Days From Spud : 33

Morning Operations : DRILLING AHEAD.

Remarks :

Time To	Description
7:30 AM	DRILL F/ 2260'-2388'
8:30 AM	T.O.O.H. / TAKE OFF CASING PROTECTORS
9:30 AM	T.I.H.
1:30 PM	DRILL F/ 2388'-2705'
2:00 PM	RIG SERVICE / FUNCTION TEST ANNULAR
6:00 AM	DRILL F/ 2705'- 4101'

DSLTA: 88  
SAFTEY MEETING: CROWN -O- MATIC  
FUEL: 4107 GALLONS  
ACC: 2800 PSI  
ANN: 1050 PSI  
MAN: 2000 PSI  
KOOMEY OIL: 13"  
B.O.P. DRILL - 45 SECONDS -  
HAVE MAGNET IN POSSIMBELLY OF SHAKER TO  
COLLECT ANY METAL. LITTLE TO NO METAL ON  
MAGNET.

Well : Prickly Pear Fed. #8-20D-12-15

Phase/Area : West Tavaputs

Operations Date : 10/6/2008

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Report # : 3

Depth At 06:00 : 2260.00

Estimated Total Depth : 7503.00

Surface Location : NENE-20-12S-15E-W26M

Spud Date : 9/4/2008

Days From Spud : 32

Morning Operations : DRILLING AHEAD.

Remarks :

Time To	Description
9:30 AM	P/U HWDP / T.I.H. / TAG CEMENT @ 943'
3:30 PM	KELLEY UP & DRILL CEMENT, FLOAT COLLAR & SHOE.
4:00 PM	RIG SERVICE
6:00 AM	DRILL F/ 1050'-2260'

DSLTA: 87  
SAFTEY MEETING: RIG MOVE  
FUEL: 1435 GALLONS  
ACC: 2800 PSI  
ANN: 1050 PSI  
MAN: 2000 PSI  
KOOMEY OIL: 13"

# REGULATORY DRILLING SUMMARY

WELLCORE

Well : Prickly Pear Fed. #8-20D-12-15

Phase/Area : West Tavaputs

Operations Date : 10/9/2008

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Report # : 6

Depth At 06:00 : 6127.00

Estimated Total Depth : 7503.00

Surface Location : NENE-20-12S-15E-W26M

Spud Date : 9/4/2008

Days From Spud : 35

Morning Operations : SLIP & CUT DRILL LINE

## Remarks :

DSLTA: 90  
SAFTEY MEETING: MAKING CONNECTIONS  
FUEL:1894 GALLONS  
ACC: 2800 PSI  
ANN: 1050 PSI  
MAN: 2000 PSI  
KOOMEY OIL: 13"  
B.O.P. DRILL - 45 SECONDS -  
HAVE MAGNET IN POSSIMBELLY OF SHAKER TO  
COLLECT ANY METAL. LITTLE TO NO METAL ON  
MAGNET.

Time To	Description
5:30 PM	DRILL F/ 5558'-6062'
6:00 PM	RIG SERVICE
10:00 PM	DRILL F/ 6062'-6127'
11:00 PM	CIRC BTMS UP / MIX & PUMP PILL
3:00 AM	T.O.O.H.
4:30 AM	L/D DIRECTIONAL TOOLS, BIT & MOTOR / FUCNTION TEST BLIND RAMS
5:00 AM	P/U NEW BIT & MOTOR
5:30 AM	T.I.H. B.H.A.
6:00 AM	SLIP & CUT 120' OF DRILL LINE

Well : Prickly Pear Fed. #8-20D-12-15

Phase/Area : West Tavaputs

Operations Date : 10/8/2008

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Report # : 5

Depth At 06:00 : 5558.00

Estimated Total Depth : 7503.00

Surface Location : NENE-20-12S-15E-W26M

Spud Date : 9/4/2008

Days From Spud : 34

Morning Operations : DRILLING AHEAD.

## Remarks :

DSLTA: 89  
SAFTEY MEETING: RIG TRAVEL  
FUEL:3034 GALLONS  
ACC: 2800 PSI  
ANN: 1050 PSI  
MAN: 2000 PSI  
KOOMEY OIL: 13"  
B.O.P. DRILL - 45 SECONDS -  
HAVE MAGNET IN POSSIMBELLY OF SHAKER TO  
COLLECT ANY METAL. LITTLE TO NO METAL ON  
MAGNET.

Time To	Description
2:00 PM	DRILL F/ 4101'-4726'
2:30 PM	RIG SERVICE / FUNCTION TEST ANNULAR
6:00 AM	DRILL F/ 4726'-5558'

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

tfallang  
**CONFIDENTIAL**

**COPY**  
FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
UTU-073669

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

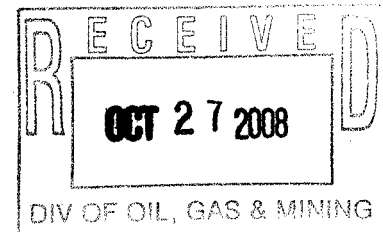
11. Country or Parish, State  
Carbon County, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Weekly activity report	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly drilling activity report from 10/10/08 through 10/17/2008 (report #'s 7-10). Final drilling report, waiting on completions (2009). No further activity reports to be submitted until activities resume.



14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Tracey Fallang

Title Regulatory Analyst

Signature

*Tracey Fallang*

Date 10/17/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

# REGULATORY DRILLING SUMMARY

WELLCORE

Well : Prickly Pear Fed. #8-20D-12-15

Phase/Area : West Tavaputs

Operations Date : 10/11/2008

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Report # : 8

Depth At 06:00 : 7459.00

Estimated Total Depth : 7503.00

Surface Location : NENE-20-12S-15E-W26M

Spud Date : 9/4/2008

Days From Spud : 37

Morning Operations : DRILLING AHEAD.

## Remarks :

DSLTA: 92  
SAFTEY MEETING: CHANGING OIL  
FUEL:4506 GALLONS  
ACC: 2800 PSI  
ANN: 1050 PSI  
MAN: 2000 PSI  
KOOMEY OIL: 13"  
B.O.P. DRILL - 45 SECONDS -

Time To	Description
10:30 AM	DRILL F/ 6920'-6968'
11:30 AM	CIRC BTMS UP / MIX & PUMP PILL
3:30 PM	T.O.O.H. / XO BIT & MTR
4:00 PM	RIG SERVICE
9:00 PM	T.I.H.
6:00 AM	DRILL F/ 6968'-7459

Well : Prickly Pear Fed. #8-20D-12-15

Phase/Area : West Tavaputs

Operations Date : 10/10/2008

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Report # : 7

Depth At 06:00 : 6920.00

Estimated Total Depth : 7503.00

Surface Location : NENE-20-12S-15E-W26M

Spud Date : 9/4/2008

Days From Spud : 36

Morning Operations : DRILLING AHEAD

## Remarks :

DSLTA: 91  
SAFTEY MEETING: MAKING CONNECTIONS  
FUEL:5462 GALLONS  
ACC: 2800 PSI  
ANN: 1050 PSI  
MAN: 2000 PSI  
KOOMEY OIL: 13"  
B.O.P. DRILL - 45 SECONDS -  
RUNNING CASING PROTECTORS

Time To	Description
8:00 AM	CUT & SLIP DRILL LINE
10:00 AM	T.I.H.
4:30 PM	DRILL F/ 6127'-6413'
5:00 PM	RIG SERVICE
6:00 AM	DRILL F/ 6413'-6920'

# REGULATORY DRILLING SUMMARY

WELLCORE

Well : Prickly Pear Fed. #8-20D-12-15

Phase/Area : West Tavaputs

Operations Date : 10/13/2008

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Report # : 10

Depth At 06:00 : 7489.00

Estimated Total Depth : 7503.00

Surface Location : NENE-20-12S-15E-W26M

Spud Date : 9/4/2008

Days From Spud : 39

Morning Operations : RIG DOWN FOR SKID

## Remarks :

DSLTA: 94  
SAFTEY MEETING: RUNNING CASING  
FUEL:3162 GALLONS  
ACC: 2800 PSI  
ANN: 1050 PSI  
MAN: 2000 PSI  
KOOMEY OIL: 13"  
B.O.P. DRILL - 45 SECONDS -

Time To	Description
6:00 AM	FINISH N/D / CLEAN MUD TANKS / RIG DOWN FOR SKID. RELEASE RIG @ 06:00.
10:30 AM	TRIP OUT SIDEWAYS / STAND HEAVY WEIGHT BACK IN DERRICK
12:00 AM	SAFTEY MEETING WITH HALLIBURTON - PRESSURE TEST ALL LINES TO 3000 PSI / PUMP 1745 SKS OF 50/50 POZ CEMENT @ 13.4 PPG / 1.49 YEILD / 7.06 GAL/SK. GOOD LIFT PRESSURE & FULL RETURNS THROUGHOUT JOB. BUMPED PLUG @ 23:09 WITH 2900 PSI. FLOATS HELD. R/D CEMENTERS
7:30 PM	R/U AND RUN ( 7479' ) 173 JTS OF 4.5" / 11.6# / I-80 / LTC PRODUCTION CASING. / R/D CASERS
8:00 PM	PUT ON CEMENT HEAD - CIRC BTMS WHILE R/U CEMENTERS.
3:00 AM	N/D B.O.P.'S & SET SLIPS 40K OVER STRING WT.
11:00 AM	PULL WEAR RING

Well : Prickly Pear Fed. #8-20D-12-15

Phase/Area : West Tavaputs

Operations Date : 10/12/2008

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Report # : 9

Depth At 06:00 : 7489.00

Estimated Total Depth : 7503.00

Surface Location : NENE-20-12S-15E-W26M

Spud Date : 9/4/2008

Days From Spud : 38

Morning Operations : L.D.D.P.

## Remarks :

DSLTA: 93  
SAFTEY MEETING: CHANGING OIL  
FUEL:3862 GALLONS  
ACC: 2800 PSI  
ANN: 1050 PSI  
MAN: 2000 PSI  
KOOMEY OIL: 13"  
B.O.P. DRILL - 45 SECONDS -

Time To	Description
8:00 AM	DRILL F/ 7459'-7489'
9:00 AM	CIRC BTMS UP / MIX & PUMP PILL
11:00 AM	SHORT TRIP 15 STANDS
11:30 AM	CIRC BTMS UP / MIX & PUMP PILL
4:00 PM	T.O.O.H.
10:00 PM	R/U AND RUN LOGS / LOGGERS DEPTH 7472'
2:30 AM	T.I.H.
4:00 AM	CIRC BTMS UP / R/U LAY DOWN CREW / MIX & PUMP PILL
6:00 AM	TRIP OUT SIDEWAYS

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
***Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.***

5. Lease Serial No.  
UTU-073669

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

11. Country or Parish, State  
Carbon County, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Weekly activity</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>report</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

No Activity.

\*\*\*\* STATE ONLY \*\*\*\*

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Tracey Fallang

Title Regulatory Analyst

Signature

*Tracey Fallang*

Date 11/21/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**NOV 25 2008**

**DIV. OF OIL, GAS & MINING**

CONFIDENTIAL

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires July 31, 20105. Lease Serial No.  
UTU-8726696. If Indian, Allottee or Tribe Name  
N/A**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.****SUBMIT IN TRIPLICATE** - Other instructions on page 2.

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
Bill Barrett Corporation3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

## 3b. Phone No. (include area code)

303-312-8134

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

## 7. If Unit of CA/Agreement, Name and/or No.

Prickly Pear / UTU-79487

## 8. Well Name and No.

Prickly Pear Unit Federal 8-20D-12-15

## 9. API Well No.

43-007-31419

## 10. Field and Pool or Exploratory Area

Nine Mile/Wasatch-Mesaverde

## 11. Country or Parish, State

Carbon County, UT

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Weekly activity</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>report</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly completion activity report from 11/22/08 - 12/4/08 (report #'s 1-3).

## 14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Tracey Fallang

Title Regulatory Analyst

Signature

Tracey Fallang

Date 12/04/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

DEC 08 2008

DIV. OF OIL, GAS &amp; MINING

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 11/27/2008

Report # : 3

AFE # : 15262D

Summary : Move in GYRO / DATA EL Truck & Rig  
up. RIH recording DATA every 100'.  
POOH, Rig down. SWI

End Time

Description

9:00 AM

SI

2:00 PM

Move in & Rig up GYRO /DATA EL truck. RIH recording DATA every  
100,. POOH Rig down. SWI

11:59 PM

SI

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 11/23/2008

Report # : 2

AFE # : 15262D

Summary : Move Schlumberger EL Truck in. RIG up  
PU 3.60 Gauge Ring. CBL Tool. RIH to  
PBTD 7366'. Log from to 7366' to 1240'  
Got stuck, work free. Log out of hole to  
CMT @ 1240'. Got stuck in ever other  
CSG collar. LD CBL Tools. SWI ( Gauge  
ring to thin)

End Time

Description

9:00 AM

SI

10:00 AM

Move in Schlumberger EL Truck, Rig up

11:00 AM

Pick up 3.60" gauge ring. CBL tool.

5:00 PM

RIH to 7366' PBTD, LOg up to CMT @ 1240', Gauge ring getting  
stuck in CSG collars from 3300' to surface.

6:30 PM

LD CBL tools SWI

11:59 PM

SI

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 11/22/2008

Report # : 1

AFE # : 15262D

Summary :

End Time

Description

Enter the description here

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
UTU-073669

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

11. Country or Parish, State  
Carbon County, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Weekly activity</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>report</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly completion activity report from 12/5/08 - 12/11/08.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Tracey Fallang

Title Regulatory Analyst

Signature

*Tracey Fallang*

Date 12/11/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

DEC 15 2008

DIV. OF OIL, GAS & MINING

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/7/2008

Report # : 2

AFE # : 15262D

Summary : SI. Weatherford . Pressure test frac tree, casing, Opsco flow lines. SI. MIRU Black Warrior. HES Frac

End Time

Description

9:00 AM

SI

1:00 PM

Weatherford Pressure test casing, Frac tree, Opsco flow equipment 7500 psi 10 mins. low PSI 10 mins.

3:00 PM

SI

6:00 PM

Rig Black Warrior & HES frac.

6:00 PM

SI

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/6/2008

Report # : 1

AFE # : 15262D

Summary : SI. Set BBC frac tree & Wood group frac mandral Seaboard Goat Head.

End Time

Description

8:00 AM

SI

6:00 PM

Wood Group set Frac Mandral and BBC frac tree. Set Seaboard Goat head.

11:59 PM

SI

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/8/2008

Report # : 3

AFE # : 15262D

Summary : SI. Black Warrior EL stage 1. HES frac  
#1. EL stage 2. Frac #2. EL stage 3. Frac  
#3. Screened out frac in 4#sand stage.

End Time

Description

4:30 PM

HES Frac stage 3 Lower Dark Canyon 70Q foam frac. Load & break @ 3,740 PSI @ 16.5 BPM. Avg. Wellhead Rate: 37.9 BPM. Avg. Slurry Rate: 14.9 BPM. Avg. CO2 Rate: 21.3 BPM. Avg. Pressure: 5,206 PSI. Max. Wellhead Rate: 39.7 BPM. Max. Slurry Rate: 18.7 BPM. Max. CO2 Rate: 25.7 BPM. Max. Pressure: 6,197 PSI. Total Fluid Pumped: 21,635 Gal. Total Sand in Formation: 91,600 lb. Screened out frac. (20/40 White Sand) Praxair CO2 Downhole: 135 tons. CO2 Cooledown: 8 tons. ISIP: N/A PSI Frac Gradient: N/A psi/ft. Cut sand in 4# stage Screened out left 32 sacks in wellbore 414 ft. stack up. Pumped 82% of frac. Pumped 948 sacks.

4:45 PM

SI

11:59 PM

Flow stages 1-3 Screen out. through Opsco flow equipment.

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/8/2008

Report # : 3

AFE # : 15262D

Summary : SI. Black Warrior EL stage 1. HES frac  
#1. EL stage 2. Frac #2. EL stage 3. Frac  
#3. Screened out frac in 4#sand stage.

End Time

Description

5:30 AM

SI

7:30 AM

BWWC EL stage 1 Price River. PU 10 ft. perf guns. RIH correlate to short jt. run to perf depth perforate @ 7275-7285, 3 JSPF, 120 phasing, 19 gram charges, .390 holes. POOH turn well over to frac.

8:15 AM

HES frac stage 1 Price River 70Q foam frac. Load & Break @4,133 PSI @4.8 BPM. Avg. Wellhead Rate: 19.4 BPM. Avg. Slurry Rate:8.7 BPM. Avg. CO2 Rate:9.7 BPM. Avg. Pressure: 3,944 PSI. Max. Wellhead Rate:20.4 BPM. Max. Slurry Rate:14.1 BPM. Max. Co2 Rate: 13.2 BPM. Max. Pressure: 4,145 PSI. Total Fluid Pumped: 11,519 Gal. Total Sand in Formation: 35,900 lb. (20/40 White Sand) Linde CO2 Downhole: 56 tons. CO2 Cooldown:6 tons. ISIP 2,900 :PSI. Frac Gradient:0.84 psi/ft. Successfully flushed wellbore with 30Q foam 50 bbl over flush with 500 gal fluid cap.

9:45 AM

BWWC EL stage 2 Price River. PU HES CFP with ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @7220 ft. PU pressure up casing. Perforate @ 7165-7175, 3JSPF, 120 phasing, 19 gram charges, .390 holes. POOH turn well over to frac.

10:50 AM

HES Frac stage 2 Price River 70Q foam frac. Load & Break @7456 PSI @ 14 BPM. truck did not kickout at 7000 psi. Avg. Wellhead Rate:33.7 BPM. Avg. Slurry Rate: 14.5 BPM. Avg. CO2 Rate: 17.6 BPM. Avg. Pressure:5,465 PSI. Max. Wellhead Rate:35.4 BPM. Max. Slurry Rate:24.8 BPM. Max. CO2 Rate:22.1 BPM. Max. Pressure:7,456 PSI. Total Fluid Pumped:18,492 gal. Total Sand in Formation:72,050 lb.(20/40 White Sand) CO2 Downhole:104 tons. CO2 Cooldown: 8 tons. ISIP:3,210 PSI. Frac Gradient:0.89 psi/ft. Successfully flushed wellbore with 30Q foam 50 bbl over flush with 500 gal. fluid cap.

3:30 PM

BWWC EL stage 3 Lower Dark Canyon. PU HES CFP with ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @7010 ft. PU pressure up casing. Could not pressure up pumping 2.5 B PM @ 2800 PSI. Shut down. Dropped #2 Frac ball on CFP incase ball was not ran with CFP. Try to pressure up with no success. PU CFP and 28 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 6970 ft. PU pressure up casing 500 psi over shut in. Perforate @ 6878-6906, 3JSPF, 120 Phasing, 19 Gram Charges, .390 holes. POOH turn well over to frac.

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/9/2008

Report # : 4

AFE # : 15262D

Summary : Flow stages 1-3 SI. EI stage 4. Frac #4.  
EL stage 5. Misrun.POOH leaking O-ring  
run new string of tools. EI stage 5. Frac  
#5. EL stage 6 Frac #6. SI. Flow stages  
1-6 through Opsco equipment:

End Time

3:35 PM

Description

HES Frac stage 6 North Horn 60Q foam frac. Load & Break @3,565  
PSI @15.2 BPM. Avg. Wellhead Rate:32.6 BPM. Avg. Slurry Rate:  
15.7 BPM. Avg. CO2 Rate: 15.6 BPM. Avg. Pressure:5,349 PSI.  
Max. Wellhead Rate: 36 BPM. Max. Slurry Rate:24.4 BPM. Max.  
CO2 Rate:22.4 BPM. Max. Pressure:5,882 PSI. Total Fluid  
Pumped:22,140 Gal. Total Sand in Formation:80,000 lb. (20/40  
White Sand) Linde CO2 Downhole:107 tons. CO2 Cooldown:8  
tons. ISIP:3,675 PSI. Frac Gradient:1.00 psi/ft. Successfully  
flushed wellbore with 30Q foam 50 bbl over flush with 500 gal. fluid  
cap.

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/9/2008

Report # : 4

AFE # : 15262D

Summary : Flow stages 1-3 SI. El stage 4. Frac #4. EL stage 5. Misrun. POOH leaking O-ring run new string of tools. . El stage 5. Frac #5. EL stage 6 Frac #6. SI. Flow stages 1-6 through Opsco equipment.

End Time	Description
5:30 AM	Well was shut in @ 10PM. Flow stages 1-3 shut in at 2 AM FCP: 300 psi recovered 295 BBL in 5.5 hours.
8:00 AM	Black Warrior EL stage 4 Upper Dark Canyon. PU HES CFP with 15 ft. perf guns. RIH correlate to short jt. run to setting depth. Wait on CO2 for frac. Set CFP @ 6840 ft. PU perforate @ 6760-6765 & 6720-6730, 3 JSPF, 120 phasing, 19 gram charges, .390 holes. POOH turn well over to frac.
9:00 AM	HES Frac stage 4 Upper Dark Canyon 70Q foam frac. Load & Break @ 4,889 PSI @ 17.1 BPM. Avg. Wellhead Rate: 38.2 BPM. Avg. Slurry Rate: 15.8 BPM. Avg. CO2 Rate: 20.8 BPM. Avg. Pressure: 5,076 PSI. Max. Wellhead Rate: 43.2 BPM. Max. Slurry Rate: 27.9 BPM. Max. CO2 Rate: 30.5 BPM. Max. Pressure: 5,494 PSI. Total Fluid Pumped: 29,008 gal. Total Sand in Formation: 136,200 lb. (20/40 White Sand) Praxair CO2 Downhole: 175 tons. CO2 Cooledown: 8 tons. ISIP: 3,032 PSI. Frac Gradient: 0.89 psi/ft. Successfully flushed wellbore with 30Q foam 50 bbl over flush with 500 gal. fluid cap.
12:40 PM	BWWC. El stage 5 North Horn. PU HES CFP with 20 ft. perf guns. RIH correlate to short jt. run to setting depth. Setting tool did not set frac plug. POOH with tool string. Bad O-ring water in tools. Change out tool string. RIH correlate to short jt. run to setting depth set CFP @ 6680 ft. PU. Pressure up casing 500 psi. Perforate @ 6646-6666, 3 JSPF, 120 phasing, 19 gram charges, .390 holes. POOH turn well over to frac.
1:45 PM	HES Frac stage 5 North Horn 60Q foam frac. Load & Break @ 5,765 PSI @ 11.7 BPM. Avg. Wellhead Rate: 33.5 BPM. Avg. Slurry rate: 16.4 BPM. Avg. CO2 Rate: 15.7 BPM. Avg. Pressure: 5,079 PSI. Max. Wellhead Rate: 36.9 BPM. Max. Slurry Rate: 24.6 BPM. Max. CO2 Rate: 22.8 BPM. Max. Pressure: 5,765 PSI. Total Fluid Pumped: 21,861 gal. Total Sand in Formation: 76,100 lb. (20/40 White Sand) Linde CO2 Downhole: 98 tons. CO2 Cooledown: 8 tons. ISIP: 3,190 PSI. Frac Gradient: 0.92 psi/ft. Successfully flushed wellbore with 30Q foam 50 bbl over flush with 500 gal. fluid cap.
2:15 PM	BWWC EL stage 6 North Horn. PU HES CFP with 11 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 6625 ft. PU pressure up casing 500 over. Perforate @ 6580-6586 & 6462-6467, 3 JSPF, 120 phasing, 19 gram charges, .390 holes. POOH turn well over to frac.

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/10/2008

Report # : 5

AFE # : 15262D

Summary : Flow stages 1-6 SI. BWWC EL stage 7. HES frac. Could not break formation. Flow back. Try to break formation no success. Flow back 1.5 hours. Couldnt break formation. Reperf zone 7. HES break and frac stage 7. EL stage 8. Frac #8. El stage 9. Frac #9. Si. Flow back stages 1-9.

End Time

Description

5:30 AM

Flow stages 1-6 FCP: 725 on 48 ck. recovered 939 bbl in 10 hours.

7:30 AM

BWWC EL stage 7 North Horn PU HES CFP with 11 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 6420 ft. PU perforate @ 6331-6334, 6216-6220 & 6180-6184, 3 JSPF 120 phasing, 19 gram charges. .390 holes. POOH turn well over to frac.

8:30 AM

HES frac stage 7 North Horn 60Q foam frac. Load wellbore could not break down perfs. made several attempts. Shut down.

9:15 AM

flow back stages 1-6. through Opsco equip.

9:30 AM

Hes try to break foramtion and perfs with no success. pressure up to max 6000 #s.

11:00 AM

flow stages 1-6 through Opsco equip. trace of sand and fluid.

11:15 AM

Hes try to break formation no success max on PSI.

12:30 PM

BWWC EL stage 7 Reperf. PU 12 ft. perf guns. RIH correlate to short jt. run to perf depth check depth to casing collar. Reperf @ 6331-6334, 6216-6221, & 6180-6184, 3 JSPF, 120 phasing 19 gram charges. .390 holes. POOH turn well over to frac.

1:30 PM

HES frac stage 7 North Horn 60Q foam frac. Load & Break @ 4,553 PSI @ 20.5 BPM. Avg. Wellhead Rate: 37.9 BPM. Avg. Slurry Rate: 18.2 BPM. Avg. CO2 Rate: 17.6 BPM. Avg. Pressure: 5,382 PSI. Max. Wellhead Rate: 40.9 BPM. Max. Slurry Rate: 27.9 BPM. Max. CO2 Rate: 27.4 BPM. Max. Pressure: 6,114 PSI. Total Fluid Pumped: 35,681 Gal. Total Sand in Formation: 100.100lb. (20/40 White Sand) Praxair CO2 Downhole: 6 tons. CO2 Cooldown: 115 tons. ISIP: 3,875 PSI. Frac Gradient: 1.06 psi/ft. Successfully flushed wellbore with 30Q foam 50 bbl over flush with 500 gal. fluid cap.

2:20 PM

BWWC EL stage 8 North Horn. PU HES CFP with 12 ft. perf guns. RIH correlate to short jt. RUN to setting depth set CFP @ 6130 ft. PU pressure up casing. Perforate @ 6085-6088, 5963-5988 & 5913-5917, 3 JSPF, 120 phasing, 19 gram charges. .390 holes. POOH turn well over to frac.

3:30 PM

HES frac stage 8 North Horn 60Q foam frac. Load & Break @ 5550 PSI @ 17.1 BPM. Avg. Wellhead Rate: 29.2 BPM. Avg. Slurry Rate: 14.7 BPM. Avg. CO2 Rate: 13 BPM. Avg. Pressure: 4,430 PSI. Max. Wellhead Rate: 30.5 BPM. Max. Slurry Rate: 21 BPM. Max. CO2 Rate: 19 BPM. Max. Pressure: 5,814 PSI. Total Fluid Pumped: 17,660 Gal. Total Sand in Formation : 55,900 lb. (20/40 White Sand) Praxair CO2 Downhole: : 65 Tons CO2 Cooldown: 8 tons. ISIP: 3,340 PSI. Frac Gradient: 1.00 psi/ft. Successfully flushed wellbore with 30Q foam 50 bbl over flush with 500 gal. fluid cap.

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/11/2008

Report # : 6

AFE # : 15262D

Summary : Flow stages 1-9. Shut in. Black warrior EL stage 10. HES frac stage 10. HES lost slurry rate in 1# sand stage. Fan blades went all over Loc. no one was hit with blads. Continue pumping frac at 20 bbl CO2 10 bbl slurry for approx 1 min. went to 2#sand . pressure went from 5700 psi down to 2500 psi. had no surface leaks. PSI at 1900 went to 1000 psi. Installed gauge in surface casing. had 550 psi open casing had same psi. pumped 10 bbl at 5 BPM. Shut down both had 550 psi. Open well on 48 ck. both psi dropped to 500 psi. John said to flow at 400 psi keep psi down. Start rigging down HES and Black Warrior.

End Time

Description

5:30 AM

Flow stages 1-9 through Opsco

7:00 AM

Black Warrior EL stage 10 N.H. PU HES CFP with ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @6420 ft. PU Perforate @ 6332 -6214 & 6178-6182, 3 jsfp, 120 Phasing, 19 gram charges. . 390 holes. POOH turn well over to frac.

10:00 AM

HES frac stage 10 North Horn 60Q foam frac. Load & Break @ PSI @ BPM. Pumped 1# Sand HES lost fan blades in slurry pump truck.. blades went all over Loc. Continue pumping at 20 BPM CO2 and 10 BPM slurry 1 LB sand.. Pressure went from 5700 psi. to 2500 psi. No surface leaks. Pumped 2# sand casing psi went to 1900 psi. went to flush stage. Shut in casing at 1000 PSI . surface CSG. was 550 psi. open casing valve psi was 550 psi. Pumped 10 bbl at 5 BPM. pressure was 600 psi. shut down PSI was 550 psi. Open casing and flow through Opsco equip. on 48 ck.

11:59 PM

flow casing through Opsco equip. keeping psi below 450 psi.

11:59 PM

shut down HES and Black W. from rigging down

CONFIDENTIAL

tfallang  
CONFIDENTIALForm 3160-5  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**5. Lease Serial No.  
UTU-0736696. If Indian, Allottee or Tribe Name  
N/A

SUBMIT IN TRIPLICATE - Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-794878. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-159. API Well No.  
43-007-3141910. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde11. Country or Parish, State  
Carbon County, UT

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
Bill Barrett Corporation3a. Address  
1099 16th Street, Suite 2300  
Denver, CO 802023b. Phone No. (include area code)  
303-312-81344. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 760' FNL, 755' FEL  
Sec. 20, T12S-R15E

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

This sundry is being submitted as notice that BBC believes that casing has parted in this well. Attached to this sundry is a description of the activity that has been conducted on this well to date and a description of what BBC's future plans are to rectify this matter.

If you should have any questions regarding this sundry, please contact John Shephard at 303-312-8167.

## COPY SENT TO OPERATOR

Date: 12.22.2008Initials: KS

RECEIVED

DEC 18 2008

DIV. OF OIL, GAS &amp; MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed Typed)

Tracey Fallang

Title: Regulatory Analyst

Signature

Tracey Fallang

Date: 12/18/2008

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

[Signature]

Title

Pet. Eng.

Date

12/18/08

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

DOGm

Federal Approval Of This  
Action Is Necessary

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

On December 10, 2008 BBC set a CFP at 5,680' and perforated stage #10 in the North Horn formation at 5,600' to 5,610' with 3 JSPF on the Prickly Pear 8-20D-12-15 well after flowing stages 1 through 9 overnight. We rigged up Halliburton and started the frac on stage 10. After starting the 1 ppg sand stage, a fan blade on one of the pump trucks came apart and the job was momentarily shut down. After checking out the rest of equipment for any damage from the fan blade, Halliburton resumed fracing the well. Shortly after resuming pumping, the surface treating pressure went from 5,700 psi to 2,500 psi. The surface lines were checked and no leaks were found. The frac continued and staged to 2 ppg sand concentration at this time. The treating pressure declined further to 1,900 psi and the decision was made to go to flush. The sand was successfully flushed to the perforations and the ISIP was 1,000 psi. After shutting down, the shut-in casing pressure fell to 550 psi. A gauge was installed on the 9.625 surface casing and we found that the 9.625" surface casing pressure and the 4.500" production casing pressure were the same. We opened the well through the flowback equipment overnight on a 48/64 choke to keep the pressure off the surface casing. The next morning we attempted to kill the well by pumping 43 bbls of fluid into the 4.500" casing with no success. We picked up a 3.125" spent perforating gun and ran in the well to locate the casing problem. The gun set down 8' below the wellhead. We pulled up and set down 3 times and were not able to get through the obstruction. This would indicate the casing has parted at this point. The well was turned back through the flowback equipment until the CO2 cleaned up and was then turned to sales. The well is currently flowing to sales at approximately 200 psi flowing casing pressure and 500 Mcfd.

BBC believes that the 4.5" casing is parted in this well and will remove the wellhead to look at it as soon a rig can be on location to pull on the casing. BBC anticipates a rig on this location within the next two weeks and will continue to flow the well to sales until that time. By keeping the well flowing to sales, we can get the pressure down enough that we will be able to kill the well and pull the frac tree off to determine the problem. If the casing is parted 8' down from the wellhead, the most likely scenario will be to attempt to get the top section of the parted casing out. If the casing looking up is in good shape, we will attempt to get a bridge plug in the 4.500" casing to isolate the perforations so we are not having to deal with a live wellbore at surface. We will evaluate the casing stub looking up at us and either screw a new joint of casing back into the casing stub or run in with an overshot and attempt to back off the 4.500" casing 1 or 2 joints down and then screw new casing onto the existing casing from that point back to surface. If the problem is something other than parted casing at 8' below the wellhead, we will evaluate the issue after we get the wellhead off and decide how to fix the casing problem then.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED  
OMB No. 1004-0137  
Expires July 31, 2010

Lease Serial No.  
UTU-073669

If Indian, Allottee or Tribe Name

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE** – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

11. Country or Parish, State  
Carbon County, UT

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	_____
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

This sundy is being submitted as notification that this well had first sales on December 12, 2008.

RECEIVED  
DEC 23 2008

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Tracey Fallang

Title Regulatory Analyst

DIV. OF OIL, GAS & MINING

Signature

*Tracey Fallang*

Date 12/17/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

trialang  
CONFIDENTIAL

Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

CMB No. 1004-0137

Expires: July 31, 2010

5. Lease Serial No.  
UTU-073669

6. If Indian, Allottee or Tribe Name  
N/A

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

11. Country or Parish, State  
Carbon County, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Weekly activity</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	report
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly completion activity report from 12/6/08 - 12/22/08 (report #'s 1-7, reports corrected from last reports sent).

RECEIVED

DEC 29 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Tracey Fallang

Title Regulatory Analyst

Signature

Date 12/22/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/7/2008

Report # : 2

AFE # : 15262D

Summary : SI. Weatherford . Pressure test frac tree, casing, Opsco flow lines. SI. MIRU Black Warrior. HES Frac

End Time

Description

9:00 AM

SI

1:00 PM

Weatherford Pressure test casing, Frac tree, Opsco flow equipment 7500 psi 10 mins. low PSI 10 mins.

3:00 PM

SI

6:00 PM

Rig Black Warrior & HES frac.

6:00 PM

SI

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/6/2008

Report # : 1

AFE # : 15262D

Summary : SI. Set BBC frac tree & Wood group frac mandral Seaboard Goat Head.

End Time

Description

8:00 AM

SI

6:00 PM

Wood Group set Frac Mandral and BBC frac tree. Set Seaboard Goat head.

11:59 PM

SI

RECEIVED

DEC 29 2008

DIV. OF OIL, GAS & MINING

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/8/2008

Report # : 3

AFE # : 15262D

Summary : SI. Black Warrior EL stage 1. HES frac  
#1. EL stage 2. Frac #2. EL stage 3. Frac  
#3. Screened out frac in 4# sand stage.

End Time

Description

4:30 PM

HES Frac stage 3 Lower Dark Canyon 70Q foam frac. Load & break @ 3,740 PSI @ 16.5 BPM. Avg. Wellhead Rate: 37.9 BPM. Avg. Slurry Rate: 14.9 BPM. Avg. CO2 Rate: 21.3 BPM. Avg. Pressure: 5,206 PSI. Max. Wellhead Rate: 39.7 BPM. Max. Slurry Rate: 18.7 BPM. Max. Co2 Rate: 25.7 BPM. Max. Pressure: 6,197 PSI. Total Fluid Pumped: 21,635 Gal. Total Sand in Formation: 91,600 lb. Screened out frac. (20/40 White Sand) Praxair CO2 Downhole: 135 tons. CO2 Cooldown: 8 tons. ISIP: N/A PSI Frac Gradient: N/A psi/ft. Cut sand in 4# stage Screened out left 32 sacks in wellbore 414 ft. stack up. Pumped 82% of frac. Pumped 948 sacks.

4:45 PM

SI

11:59 PM

Flow stages 1-3 Screen out. through Opsco flow equipment.

RECEIVED

DEC 29 2008

DIV. OF OIL, GAS & MINING

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/8/2008

Report # : 3

AFE # : 15262D

Summary : SI. Black Warrior EL stage 1. HES frac  
#1. EL stage 2. Frac #2. EL stage 3. Frac  
#3. Screened out frac in 4#sand stage.

End Time

Description

5:30 AM

SI

7:30 AM

BWWC EL stage 1 Price River. PU 10 ft. perf guns. RIH correlate to short jt. run to perf depth perforate @ 7275-7285, 3 JSPF, 120 phasing, 19 gram charges, .390 holes. POOH turn well over to frac.

8:15 AM

HES frac stage 1 Price River 70Q foam frac. Load & Break @4,133 PSI @4.8 BPM. Avg. Wellhead Rate: 19.4 BPM. Avg. Slurry Rate:8.7 BPM. Avg. CO2 Rate:9.7 BPM. Avg. Pressure: 3,944 PSI. Max. Wellhead Rate:20.4 BPM. Max. Slurry Rate:14.1 BPM. Max. Co2 Rate: 13.2 BPM. Max. Pressure: 4,145 PSI. Total Fluid Pumped: 11,519 Gal. Total Sand in Formation: 35,900 lb. (20/40 White Sand) Linde CO2 Downhole: 56 tons. CO2 Cooldown:6 tons. ISIP 2,900 :PSI. Frac Gradient:0.84 psi/ft. Successfully flushed wellbore with 30Q foam 50 bbl over flush with 500 gal fluid cap.

9:45 AM

BWWC EL stage 2 Price River. PU HES CFP with ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @7220 ft. PU pressure up casing. Perforate @ 7165-7175, 3JSPF, 120 phasing, 19 gram charges, .390 holes. POOH turn well over to frac.

10:50 AM

HES Frac stage 2 Price River 70Q foam frac. Load & Break @7456 PSI @ 14 BPM. truck did not kickout at 7000 psi. Avg. Wellhead Rate:33.7 BPM. Avg. Slurry Rate: 14.5 BPM. Avg. CO2 Rate: 17.6 BPM. Avg. Pressure:5,465 PSI. Max. Wellhead Rate:35.4 BPM. Max. Slurry Rate:24.8 BPM. Max. CO2 Rate:22.1 BPM. Max. Pressure:7,456 PSI. Total Fluid Pumped:18,492 gal. Total Sand in Formation:72,050 lb.(20/40 White Sand) CO2 Downhole:104 tons. CO2 Cooldown: 8 tons. ISIP:3,210 PSI. Frac Gradient:0.89 psi/ft. Successfully flushed wellbore with 30Q foam 50 bbl over flush with 500 gal. fluid cap.

3:30 PM

BWWC EL stage 3 Lower Dark Canyon. PU HES CFP with ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @7010 ft. PU pressure up casing. Could not pressure up pumping 2.5 B PM @ 2800 PSI. Shut down. Dropped #2 Frac ball on CFP incase ball was not ran with CFP. Try to pressure up with no success. PU CFP and 28 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 6970 ft. PU pressure up casing 500 psi over shut in. Perforate @ 6878-6906, 3JSPF, 120 Phasing, 19 Gram Charges, .390 holes. POOH turn well over to frac.

RECEIVED

DEC 29 2008

DIV. OF OIL, GAS & MINING

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/9/2008

Report # : 4

AFE # : 15262D

Summary : Flow stages 1-3 SI. EI stage 4. Frac #4.  
EL stage 5. Misrun. POOH leaking O-ring  
run new string of tools. . EI stage 5. Frac  
#5. EL stage 6 Frac #6. SI. Flow stages  
1-6 through Opsco equipment.

End Time

3:35 PM

Description

HES Frac stage 6 North Horn 60Q foam frac. Load & Break @ 3,565 PSI @ 15.2 BPM. Avg. Wellhead Rate: 32.6 BPM. Avg. Slurry Rate: 15.7 BPM. Avg. CO2 Rate: 15.6 BPM. Avg. Pressure: 5,349 PSI. Max. Wellhead Rate: 36 BPM. Max. Slurry Rate: 24.4 BPM. Max. CO2 Rate: 22.4 BPM. Max. Pressure: 5,882 PSI. Total Fluid Pumped: 22,140 Gal. Total Sand in Formation: 80,000 lb. (20/40 White Sand) Linde CO2 Downhole: 107 tons. CO2 Cooldown: 8 tons. ISIP: 3,675 PSI. Frac Gradient: 1.00 psi/ft. Successfully flushed wellbore with 30Q foam 50 bbl over flush with 500 gal. fluid cap.

RECEIVED

DEC 29 2008

DIV. OF OIL, GAS & MINING

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/9/2008

Report # : 4

AFE # : 15262D

Summary : Flow stages 1-3 SI. EI stage 4. Frac #4. EL stage 5. Misrun. POOH leaking O-ring run new string of tools. . EI stage 5. Frac #5. EL stage 6 Frac #6. SI. Flow stages 1-6 through Opsco equipment.

## End Time

## Description

5:30 AM	Well was shut in @ 10PM. Flow stages 1-3 shut in at 2 AM FCP: 300 psi recovered 295 BBL. in 5.5 hours.
8:00 AM	Black Warrior EL stage 4 Upper Dark Canyon. PU HES CFP with 15 ft. perf guns. RIH correlate to short jt. run to setting depth. Wait on CO2 for frac. Set CFP @ 6840 ft. PU perforate @ 6760-6765 & 6720- 6730, 3 JSPF, 120 phasing, 19 gram charges, .390 holes. POOH turn well over to frac.
9:00 AM	HES Frac stage 4 Upper Dark Canyon 70Q foam frac. Load & Break @ 4,889 PSI @ 17.1 BPM. Avg. Wellhead Rate: 38.2 BPM. Avg. Slurry Rate: 15.8 BPM. Avg. CO2 Rate: 20.8 BPM. Avg. Pressure: 5,076 PSI. Max. Wellhead Rate: 43.2 BPM. Max. Slurry Rate: 27.9 BPM. Max. CO2 Rate: 30.5 BPM. Max. Pressure: 5,494 PSI. Total Fluid Pumped: 29,008 gal. Total Sand in Formation: 136,200 lb. (20/40 White Sand) Praxair CO2 Downhole: 175 tons. CO2 Cooldown: 8 tons. ISIP: 3,032 PSI. Frac Gradient: 0.89 psi/ft. Successfully flushed wellbore with 30Q foam 50 bbl over flush with 500 gal. fluid cap.
12:40 PM	BWWC. EI stage 5 North Horn . PU HES CFP with 20 ft. perf guns. RIH correlate to short jt. run to setting depth. Setting tool did not set frac plug. POOH with tool string. Bad O-ring water in tools. Change out tool string. RIH correlate to short jt. run to setting depth set CFP @ 6680 ft. PU. Pressure up casing 500 psi. Perforate @ 6646-6666, 3 JSPF, 120 pjhasing, 19 gram charges, .390 holes. POOH turn well over to frac.
1:45 PM	HES Frac stage 5 North Horn 60Q foam frac. Load & Break @ 5,765 PSI @ 11.7 BPM. Avg. Wellhead Rate: 33.5 BPM. Avg. Slurry rate: 16.4 BPM. Avg. CO2 Rate: 15.7 BPM. Avg. Pressure: 5,079 PSI. Max. Wellhead Rate: 36.9 BPM. Max. Slurry Rate: 24.6 BPM. Max. Co2 Rate: 22.8 BPM. Max. Pressure: 5,765 PSI. Total Fluid Pumped: 21,861 gal. Total Sand in Formation: 76,100 lb. (20/40 White Sand) Linde CO2 Downhole: 98 tons. CO2 Cooldown: 8 tons. ISIP: 3,190 PSI. Frac Gradient: 0.92 psi/ft. Successfully flushed wellbore with 30Q foam 50 bbl over flush with 500 gal. fluid cap.
2:15 PM	BWWC EL stage 6 North Horn. PU HES CFP with 11 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 6625 ft. PU pressure up casing 500 over. Perforate @ 6580-6586 & 6462-6467, 3JSPF, 120 phasing, 19 gram charges, .390 holes. POOH turn well over to frac.

RECEIVED

DEC 29 2008

DIV. OF OIL, GAS & MINING

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/10/2008

Report # : 5

AFE # : 15262D

Summary : Flow stages 1-6 SI. BWWC EL stage 7. HES frac. Could not break formation. Flow back. Try to break formation no success. Flow back 1.5 hours. Couldnt break formation. Reperf zone 7. HES break and frac stage 7. EL stage 8. Frac #8. EL stage 9. Frac #9. SI. Flow back stages 1-9.

End Time

Description

3:40 PM

B WWC EL stage 9 North Horn PU HES CFP with 12 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP 5860 FT. PU pressure up casing. Perforate @ 5820-5825 & 5743-5750, 3 JSPF, 120 phasing, 19 gram charges. .390 holes. POOH turn well over to frac.

5:30 PM

HES frac stage 9 North Horn 60Q foam frac. Load & Break @5,337 PSI @14.1 BPM. Avg. Wellhead Rate:36.8 BPM. Avg.Slurry Rate: 17.6 BPM. Avg. CO2 Rate:17.4 BPM. Avg. Pressure:5,115 PSI. Max. Wellhead Rate:44.5 BPM. Max. Slurry Rate: 25.3 BPM. Max. CO2 Rate: 25.2 BPM. Max. Pressure: 5,942 PSI. Total Fluid Pumped: 27,158 Gal. Total Sand in Formation:118,000 lb. (20/40 White Sand) Linde CO2 Downhole:137 tons. CO2 Coldown: 8 tons. ISIP:3,300 PSI. Frac Gradient:1.01 psi/ft. Successfully flushed wellbore with 30Q foam 50 bbl over flush with 500 gal. fluid cap.

6:00 PM

SI

11:59 PM

flow stages 1-9 through Opsco

RECEIVED

DEC 29 2008

DIV. OF OIL, GAS & MINING

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/10/2008

Report # : 5

AFE # : 15262D

Summary : Flow stages 1-6 SI. BWWC EL stage 7. HES frac. Could not break formation. Flow back. Try to break formation no success. Flow back 1.5 hours. Couldnt break formation. Reperf zone 7. HES break and frac stage 7. EL stage 8. Frac #8. EL stage 9. Frac #9. SI. Flow back stages 1-9.

## End Time

## Description

5:30 AM	Flow stages 1-6 FCP: 725 on 48 ck. recovered 939 bbl in 10 hours.
7:30 AM	BWWC EL stage 7 North Horn PU HES CFP with 11 ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 6420 ft. PU perforate @ 6331-6334, 6216-6220 & 6180-6184, 3 JSPF 120 phasing, 19 gram charges. POOH turn well over to frac.
8:30 AM	HES frac stage 7 North Horn 60Q foam frac. Load wellbore could not break down perfs. made several attempts. Shut down.
9:15 AM	flow back stages 1-6. through Opsco equip.
9:30 AM	Hes try to break foramtion and perfs with no success. pressure up to max 6000 #s.
11:00 AM	flow stages 1-6 through Opsco equip. trace of sand and fluid.
11:15 AM	Hes try to break formation no success max on PSI.
12:30 PM	BWWC EL stage 7 Reperf. PU 12 ft. perf guns. RIH correlate to short jt. run to perf depth check depth to casing collar. Reperf @ 6331-6334, 6216-6221, & 6180-6184, 3 JSPF, 120 phasing 19 gram charges. POOH turn well over to frac.
1:30 PM	HES frac stage 7 North Horn 60Q foam frac. Load & Break @ 4,553 PSI @20.5 BPM. Avg. Wellhead Rate:37.9 BPM. Avg. Slurry Rate:18.2 BPM. Avg. CO2 Rate:17.6 BPM. Avg. Pressure:5,382 PSI. Max. Wellhead Rate: 40.9 BPM. Max. Slurry Rate:27.9 BPM. Max. CO2 Rate:27.4 BPM. Max. Pressure:6,114 PSI. Total Fluid Pumped:35,681 Gal. Total Sand in Formation: 100.100lb.(20/40 White Sand) Praxair CO2 Downhole:6 tons. CO2 Cooldown:115 tons. ISIP:3,875 PSI. Frac Gradient:1.06 psi/ft. Successfully flushed wellbore with 30Q foam 50 bbl over flush with 500 gal. fluid cap.
2:20 PM	BWWC EL stage 8 North Horn. PU HES CFP with 12 ft. perf guns. RIH correlate to short jt.RUN to setting depth set CFP @ 6130 ft. PU pressure up casing. Perforate @ 6085-6088, 5963-5988 & 5913-5917, 3 JSPF, 120 phasing, 19 gram charges. POOH turn well over to frac.
3:30 PM	HES frac stage 8 North Horn 60Q foam frac. Load & Break @ 5550 PSI @ 17.1 BPM. Avg. Wellhead Rate: 29.2 BPM. Avg. Slurry Rate: 14.7 BPM. Avg. CO2 Rate: 13 BPM. Avg. Pressure: 4,430 PSI. Max. Wellhead Rate: 30.5 BPM. Max. Slurry Rate: 21 BPM. Max. CO2 Rate: 19 BPM. Max. Pressure: 5,814 PSI. Total Fluid Pumped: 17,660 Gal. Total Sand in Formation : 55,900 lb. (20/40 White Sand) Praxair CO2 Downhole: : 65 Tons CO2 Cooldown: 8 tons. ISIP: 3,340 PSI. Frac Gradient: 1.00 psi/ft. Successfully flushed wellbore with 30Q foam 50 bbl over flush with 500 gal. fluid cap.

RECEIVED

DEC 29 2008

DIV. OF OIL, GAS & MINING

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/12/2008

Report # : 7

AFE # : 15262D

Summary :	End Time	Description
Casing flowing to flowback at 100-mfc/d rate, ru HES pumper, pumped down casing w/ 43-bbls of 2% KCL water@ 4-bpm/rate. Pressure on 4 1/2" & surface @ 225 when we started.	8:00 AM	RU Hes slurry pumper
10-bbls gone pressure dropped to 125-psi on both, all 43-bbls gone pressure had walked back up to 300-psi.	8:00 AM	Pumped 43-bbls down 4 1/2" casing attempt to kill well and was unsuccessful
PU 3 1/8" gun, gih on EL, setdown firm 8' below the hanger 3-times. Opened 4 1/2" casing back to flowback tank on 2-48/64 chokes and left w/ flowback testers, instructed not to allow pressure to exceed 450-psi. RD HES & Blackwarrior, RU on the Prickly Pear #1-A well.	10:30 AM	RIH w/ 3 1/8" gun to 8' below hanger and setdown 3-times, was not sticky on the PU.
	12:30 PM	RD HES and Blackwarrior and moved to 1-A to start frac's tomorrow.

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 12/11/2008

Report # : 6

AFE # : 15262D

Summary :	End Time	Description
Flow stages 1-9. Shut in. Black warrior EL stage 10. HES frac stage 10. HES lost slurry rate in 1# sand stage. Fan blades went all over Loc. no one was hit with blads. Continue pumping frac at 20 bbl CO2 10 bbl slurry for approx 1 min. went to 2#sand. pressure went from 5700 psi down to 2500 psi. had no surface leaks. PSI at 1900 went to 1000 psi. Installed gauge in surface casing. had 550 psi open casing had same psi. pumped 10 bbl at 5 BPM. Shut down both had 550 psi. Open well on 48 ck. both psi dropped to 500 psi. John said to flow at 400 psi keep psi down. Start rigging down HES and Black Warrior.	5:30 AM	Flow stages 1-9 through Opsco
	7:00 AM	Black Warrior EL stage 10 N.H. PU HES CFP with ft. perf guns. RIH correlate to short jt. run to setting depth set CFP @ 5,680'. RU Perforate North Horn interval, stage 10, @ 5,600' to 5,610' with 3 jsfp, 120 Phasing, 19 gram charges. . 390 holes. POOH turn well over to frac.
	10:00 AM	HES frac stage 10 North Horn 60Q foam frac. Load & Break @ PSI @ BPM. Pumped 1# Sand HES lost fan blades in slurry pump truck.. blades went all over Loc. Continue pumping at 20 BPM CO2 and 10 BPM slurry 1 LB sand.. Pressure went from 5700 psi. to 2500 psi. No surface leaks. Pumped 2# sand casing psi went to 1900 psi. went to flush stage. Shut in casing at 1000 PSI. surface CSG. was 550 psi. open casing valve psi was 550 psi. Pumped 10 bbl at 5 BPM. pressure was 600 psi. shut down PSI was 550 psi. Open casing and flow through Opsco equip. on 48 ck.
	11:59 PM	flow casing through Opsco equip. keeping psi below 450 psi.
	11:59 PM	shut down HES and Black W. from rigging down

RECEIVED

DEC 29 2008

DIV. OF OIL, GAS & MINING

**COPY**  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

tfallang  
**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
UTU-073669

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

11. Country or Parish, State  
Carbon County, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other pit closure extension
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

This sundry is being submitted to request an extension to the 90-day pit closure/reclamation requirement in the APD COAs. BBC completed these wells (list attached) in December 2008 and due to weather, was not able to complete the pit closure. BBC will begin pit reclamation as weather conditions permit and requests an extension through October 2009. BBC will ensure that this pit is fenced on all four sides when not in use and that there is sufficient freeboard to account for additional precipitation.

If you have any questions or need further information, please contact me at 303-312-8134.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Tracey Fallang

Title Regulatory Analyst

Signature

*Tracey Fallang*

Date 12/31/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**JAN 05 2009**

**DIV. OF OIL, GAS & MINING**

	County	Qtr/Qtr	Sec.	Twn/Rng	Footage Calls				Lease
PRICKLY PEAR U FED 8-20D-12-15	CARBON	NENE	20	12S-15E	700	N	755	E	UTU-073669
PRICKLY PEAR U FED 1A-20D-12-15	CARBON	NENE	20	12S-15E	684	N	760	E	UTU-073669
PRICKLY PEAR U FED 2-20D-12-15	CARBON	NENE	20	12S-15E	669	N	765	E	UTU-073669

tfallang  
**CONFIDENTIAL**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires July 31, 2010  
**COPY**

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
UTU-073669

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE** – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

11. Country or Parish, State  
Carbon County, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Weekly activity report
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly completion activity report from 12/23/08 through 01/05/2009 (report #'s 7-9).

**RECEIVED**

**JAN 08 2009**

**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Tracey Fallang

Title Regulatory Analyst

Signature

*Tracey Fallang*

Date 01/05/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/5/2009

Report # : 9

AFE # : 15262D

Summary : Move Rig in. Rig up. Pump 40 bbls 2%  
down csg. Flow back 40 bbls. SDFD

End Time

Description

3:00 PM

Well flowing to sales

4:00 PM

Spot Rig in, Rig up

4:30 PM

Pump 40 bbls down csg, Flow back 40 bbls.

11:59 PM

Well shut in. SDFD

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/4/2009

Report # : 8

AFE # : 15262D

Summary :

End Time

Description

11:59 PM

Well flowing to sales

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/3/2009

Report # : 8

AFE # : 15262D

Summary :

End Time

Description

Enter the description here

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
UTU-078669

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

11. Country or Parish, State  
Carbon County, UT

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Weekly activity</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	report
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly completion activity report from 01/06/09 through 01/12/09 (report #'s 10-15).

RECEIVED

JAN 20 2009

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)  
Tracey Fallang

Title Regulatory Analyst

Signature

*Tracey Fallang*

Date 01/12/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/6/2009

Report # : 10

AFE # : 15262D

Summary :	End Time	Description
MI, RU, B W W C, EL Truck. Pick up 3 1/8" collar loc. RIH 40' POOH. Pick up Sinkers bars, collar loc. RIH to 2000'.	7:00 AM	SI
Found CSG Parted @ 380', Cut off jt + 8 jts. POOH. Pick up 3.75" Gauge Ring, RIH to 5450', POOH. Pick up B-Plug, RIH set @ 5410'. POOH, Rig Down EL truck.	7:30 AM	Safety Meeting- Setting Plug, LD CSG
Pump 100 bbls 2% kcl. ND Frac tree, Pull TBG Head off. NU 11" 3K single BOP.	8:30 AM	Move in B W W C. EL Truck, Rig up.
PU 9837-Ser. Spear with 3.844" Grap. spear CSG. Pull cut off jt & CSG slips. ( pulling 10K over, CSG corked screwed )	1:00 PM	PU CCL, RIH 2000', POOH. PU 3.75" G-Ring. RIH to 5450' POOH. PU 4 1/2" B-Plug, RIH set @ 5410' POOH. Rig down. EL truck.
lay down 8 JTS 4 1/2" bent csg. Pin broke off left in collar. PU 6 1/4" Ser. Over shot with 5" Grap. RIH PU 2 3/8" tbg. Catch CSG @ 380'. RU EL, PU string shot, RIH PU 2 3/8" tbg. Tag @ 355'. POOH laying down tbg. Sand in over-shot. SDFD.	3:00 PM	ND Frac Tree, ND TBG Head. NU 11" 3K BOP
	4:00 PM	PU Spear-3.844" grap. spear CSG. POOH landing jt, slips. 8 jts 4 1/2" corked screwed csg. Pulling 10K over 1st. 3 jts
	5:00 PM	PU 6 1/4" over shot - 5" grap. RIH, PU, 2 3/8" tbg. Tag @ 355'. POOH laying down tbg. Sand in over shot.
	5:30 PM	Shut well in. SDFD
	11:59 PM	SI

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/8/2009

Report # : 12

AFE # : 15262D

Summary :	End Time	Description
Start foaming. Wash over 4 1/2" csg from 380' to 500'. POOH with wash pipe & shoe. RU B W W C EL Truck. PU 140 gram string shot. RIH tag inside 4 1/2" csg @ 424'. POOH LD string shot pick up sinker bar. RIH could not get through Bridge, POOH LD EL tools SWIFN, SDFD	7:00 AM	SIP 0
	7:30 AM	Safety Meeting- Washing over CSG.
	2:30 PM	Start foaming, Wash over 4 1/2" CSG from 380' to 500' Getting hard to trun wash pipe.
	3:00 PM	Rig swivel down.
	4:00 PM	POOH with tbq, wash pipe, shoe.
	4:30 PM	Rig up B W W C, EL Truck.
	6:00 PM	Pick up 140 gram string shot. RIH tag @ 524' inside 4 1/2" csg. POOH. LD string shot, PU sinker bars RIH Could not get through bridge. POOH lay down EL tools.
	6:30 PM	Shut well in for night. SDFD
	11:59 PM	SI

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/7/2009

Report # : 11

AFE # : 15262D

Summary :	End Time	Description
PU 6 1/4" shoe, 6 Jts 6" X 5 5/16", Wash pipe, ( 207' ). Top sub, X-over, 8' 2 7/8" tbq sub. RIH picking up 2 7/8" tbq. Tag @ 355'. Rig up pump & lines. Pick up swivel. Brake circ. Clean out sand & cement to 380'. ( Top of 4 1/2" csg. ). Lost circ. POOH. Lay shoe down, Pick up 6 1/4" cut lip shoe. RIH with wash pipe & tbq to 350'. Shut well in. SDFD	7:00 AM	Well Shut in.
	7:30 AM	Safety Meeting- PU Wash pipe.
	10:00 AM	Pick up 6 1/4" shoe, 6 jts- 6" wash pipe, 5 5/16" ID. top sub, X-over, tbq sub. RIH PU 2 7/8" tbq. Tag @ 355'.
	11:00 AM	Rig up pump & lines. Swivel.
	12:30 PM	Clean out sand & cement to 380'- 4 1/2" csg top.
	1:00 PM	Rig Down swivel.
	2:00 PM	POOH with TBG & Wash pipe.
	2:15 PM	LD shoe, PU shoe with cut lip.
	3:00 PM	RIH with wash pipe & tbq to 350'.
	3:30 PM	Rig swivel up. SWIFN.
	11:59 PM	Well shut in.

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/10/2009

Report # : 14

AFE # : 15262D

Summary	End Time	Description
Fill csg with 7 bbls 2% kcl. Rig up weatherford test unit. Test CSG to 5000 PSI Held. RD Unit & release. PU 3 7/8" chomp bit, tbg sub, XN-Nipple, 1 jt 2 3/8" tbg, X-Nipple, RIH picking up 2 3/8" tbg, tag kill plug @ 5410'. Rig up swivel, & Foam unit. Start foaming. Drill out kill plug @ 5410'. RIH to 5680', CFP # 9, Drill out. RIH to 5860', CFP # 8, Drill out. RIH to 6130', Frac plug # 7. Drill on plug, Lost 15,000# of tbg eight. Start water down tbg got weight back. Work TBG & Plug up hole, stuck plug in csg collar @ 6115'. RD swivel. POOH to 5400'. blow tbg down & SI. Turn csg to sales. SDFD	7:00 AM	SICP 0
	7:30 AM	Safety Meeting-Testing, PU TBG.
	9:00 AM	RU pump fill csg with 7 bbls, Rig up Weatherford test unit, Test CSG to 5000 PSI, Held. RD test unit & release.
	12:30 PM	PU 3 7/8" chomp bit & pump-off, tbg sub, XN-nipple, 1 jt X-nipple, RIH picking up 2 3/8" tbg, tag kill plug @ 5410'.
	1:00 PM	Rig up swivel & foam unit.
	4:00 PM	Start foaming. Drill out kill plug @ 5410', RIH to 5680', CFP # 9, Drill out. RIH to 5860', CFP # 8, Drill out. RIH to 6130'. CFP # 7, Drill on plug. Plug started pushing tbg up hole, start water down tbg, Hang plug up in csg collar.
	4:30 PM	RD swivel.
	5:30 PM	Pull bit up to 5400', Blow tbg down. Turn csg to sales. SDFD
	11:59 PM	CSG flowing to sales, TBG SI.

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/9/2009

Report # : 13

AFE # : 15262D

Summary	End Time	Description
Back over shot off. POOH lay down over shot. Pick up 3 7/8" bit. RIH tag @ 425', Clean out bridge to 426', RIH to 620'. POOH. PU over shot, RIH to 380', Catch 4 1/2" csg. RU B W W C EL truck PU 140 gram string shot RIH. Back 4 1/2" csg off @ 479'. POOH, RIG Down B W W C EL Truck & Release. POOH To over shot & lay down. Lay down 2 jts 4 1/2" csg. Pin looks good. Lay down 6" wash pipe, & all fishing tools. Pick up 7 jts 4 1/2" N-80, 298.56', 4 jts 4 1/2" P-110, 169.25', cut off 3.73' 4 1/2" P-110. ( total of 471.54' ). Cut off csg. NU 11" 3K TBG Head. Test to 3000 PSI. Held. NU 7 1/16" 5K BOP. SDFD	7:00 AM	SPI 0
	7:30 AM	Safety Meeting-Working with CSG
	8:00 AM	Release over shot
	8:30 AM	POOH with over shot.
	9:00 AM	PU 3 7/8" chomp bit RIH tag @ 420'
	10:30 AM	PU swivel Drill out bridge 1' RIH to 620' RD swivel
	12:00 PM	POOH, PU Over shot RIH catch CSG @ 380'
	1:00 PM	RU EL truck. PU 140 gram string shot RIH, Set off string shot & back 4 1/2" csg off. POOH, RD EL & Release.
	2:00 PM	POOH, with over shot, LD 2 jts 4 1/2" csg.
	4:00 PM	RIH PU 11 jts 4 1/2" csg, change out 1 jt for landing. Screw into CSG, Set slips with 60K Ten. Cut csg off.
	5:00 PM	ND BOP- NU 11" 3000 TBG Head.
	5:30 PM	Test tbg head to 3000 psi HELD.
	6:30 PM	NU 7 1/16" X 5000 BOP. SWIFN. SDFD.
	11:59 PM	SI

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/12/2009

Report # : 16

AFE # : 15262D

Summary : Well flowing to sales.

End Time

Description

11:59 PM

Well flowing to sales

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/11/2009

Report # : 15

AFE # : 15262D

Summary : Rig up foam unit, start foaming. Presser tbg up to 2200 psi. Plugged. Blow tbg down. POOH with 70 stds. Kill well with 40 bbls 2% kcl. POOH with 33 jts, 23.5', TBG Twisted off. Left 7' tbg, XN-nipple, 8' tbg sub, pump-off sub, bit , in hole. Flow back 38 bbls. Turn well to sales. SDFD

End Time

Description

8:30 AM

Well shut in during night @ separator. SICP 500. Crew late for work.

9:00 AM

Safety Meeting-Plugged bit.

10:00 AM

Rig foam unit up to tbg, Presser up to 2200 psi plugged bit Blow tbg down.

11:45 AM

POOH with 70 stds.

12:15 PM

Kill well with 40 bbls.

12:45 PM

POOH with 33 jts, 23.5' of jt. TBG twisted off. Left 7' tbg, XN-nipple, 8' tbg sub, pump-off sub, bit, in hole.

2:00 PM

Flow back 38 bbls water. Turn well to sales

11:59 PM

Well flowing to sales.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
UTU-073869

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE -- Other Instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (Include area code)  
303-312-8134

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R16E

11. Country or Parish, State  
Carbon County, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Weekly activity</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>report</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly completion activity report from 01/13/09 through 01/19/09 (report #'s 17-23).

14. I hereby certify that the foregoing is true and correct.  
Name (Printed/Typed)

Tracey Fallang

Title Regulatory Analyst

Signature

*Tracey Fallang*

Date 01/19/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**JAN 26 2009**

DIV. OF OIL, GAS & MINING

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/13/2009

Report # : 17

AFE # : 15262D

Summary : FCP 215, 64/64' choke. Pick up 3 7/8" over shot, 2 3/8" grap., 3'X3 7/8" exten. top sub., B-sub, jars, tbq sub, X-nipple. Kill well with 30 bbls 2% kcl. RIH with TBG. Tag fish top @ 6115'. Catch fish, pull over 6K came loose, Work fish free. POOH no fish. ( Scraps on out side over shot about 4 3/4" up side). Bent cut lip out to 4", RIH pick up swivel work on trying to catch. RD swivel. POOH wlt over shot, No recovery, Looks like fish has been inside cuy lip gulde. not on out side. Flow well & turn to sales.

## End Time

## Description

7:00 AM	Well flowing to sales.
7:30 AM	Safety Meeyng- Fishing tbq, blt.
8:00 AM	PU 3 7/8" over shot, 2 3/8" grap. 3-3 7/8" exten. top sub, B-sub, Jars, tbq sub, X-nipple, tbq sub.
8:15 AM	Kill well with 30 bbls 2% kcl.
10:15 AM	RIH with tbq. Tag fish top @ 6115'.
11:00 AM	Catch fish, pull over 6k, Work fish free.
1:00 PM	POOH (no fish). Bend cut lip out to 4".
2:30 PM	RIH with tbq to 6115', fish top.
3:00 PM	Rig swivel up.
3:30 PM	Try to work over shot over fish top.
5:30 PM	POOH. Fish has been inside cut lip, up to mill control. No recovery.
6:00 PM	Flow well, turn to sales.
11:59 PM	Well flowing to sales.

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-16

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/15/2009

Report # : 19

AFE # : 15262D

Summary	End Time	Description
FCP 215. Pick up 3 15/16" X 3 1/8" shoe 5' long. 6' X 3 3/4" X 3 5/16" wash pipe. 10' X 3 3/4" X 3 5/16" wash pipe with 2 5/16" tapered cut rite inside. Top sub. 3 1/8" jars. RIH with tbg to 6118' fish top. Rig up swivel & foam unit. Start foaming. Wash over from 6118' to 6123'. Could not wash over, shoe stopped. POOH with fishing tools. Recovered 2.5' of 2 3/8" tbg ( 1' split, 1.5' 2 3/8" tube, twisted off). Change shoes 3 15/16" X 3 1/8" 4' long. RIH with same BHA, TBG to 6100'. Turn csg to sales, shut tbg in. SDFD.	7:00 AM	FCP 215
	7:30 AM	Safety Meeting-Washing over tbg.
	8:30 AM	PU 3 15/16" X 3 1/8" shoe X 5'. 6' X 3 3/4" wash pipe. 10' 3 3/4" wash pipe with 2 3/8" ID cut rite inside pin. Top sub. 3 1/8" jars.
	8:45 AM	Kill well with 30 bbls 2% kcl.
	10:30 AM	RIH with tbg to 6118' fish top.
	11:00 AM	Rig up swivel & foam unit, start foaming.
	2:30 PM	Wash over from 6118' to 6123' shoe stopped.
	3:00 PM	Rig down swivel.
	4:30 PM	POOH with fishing tools. recovered 2.5' tbg ( 1' split, 1.5' 2 3/8" tbg, Twisted off ).
	4:45 PM	Change out shoe. 3 15/16" X 3 1/8" 4' long.
	6:00 PM	RIH with tbg to 6100'. SDFD
	11:59 PM	Turn CSG to sales. Shut tbg in.

Well Name : Prickly Pear Fed. #8-20D-12-16

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/14/2009

Report # : 18

AFE # : 15262D

Summary	End Time	Description
FCP 215. Pick up 3 7/8" OD X 2 7/16" ID Hollow mill control, Bushing, 3 3/4" over shot, with 2 3/8" basket grap., 3' exten., top sub, B-sub, jars. Kill well with 25 bbls 2% kcl. RIH with tbg to 6115'. Killing tbg. Rig up swivel & foam unit. Start foaming. Wash over fish from 6115' to 6118'. Could not get fish to go inside over shot. RD swivel. POOH Recovered 2 pieces tbg 2' long. ( 1-18", 1-6", split, inside shoe up to grap.) Flow well, SDFD. Trun well to sales.	7:00 AM	FCP 215
	7:30 AM	Safety Meeting- Washing over fish.
	8:00 AM	PU 3 7/8", Hollow mill control, bushing, 3 3/4" over shot with 2 3/8" grap, 3' exten. B-sub, jars, top sub.
	8:15 AM	Kill well with 25 bbls 2% kcl.
	10:15 AM	RIH with tbg to 6115'. Killing tbg.
	10:45 AM	Rig up swivel & foam unit. Start foaming.
	3:00 PM	Wash over fish from 6115' to 6118'. Could not get fish to go inside over shot.
	3:30 PM	Rig swivel & foam unit down.
	5:30 PM	POOH with fishing tools. Recovered 2' 2 3/8" tgb ( 1-18", 1-6", Split pieces inside shoe up to grap.)
	5:45 PM	Flow well, turn csg to sales. SDFD
	11:59 PM	Well flowing to sales.

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/17/2009

Report # : 21

AFE # : 15262D

Summary	End Time	Description
FCP 250 TBG SI. Open tbgs start foaming. Circ. well. RIH from 6100' to 6120'. Wash over to 6128'. Rig down swivel. POOH Recovered 2'-2 3/8" tbgs, 1/2 of 2 3/8" tbgs collar. Change out shoe. PU 3 15/16" OD X 3 5/16" ID X 5', 1-3 3/4" X 3 5/16" X 10' wash pipe, Top sub, 3 1/8" Jars. RIH with tbgs to 6100'. RU swivel & foam unit. Start foaming down csg, returning out tbgs. Clean out from 6100' to 6122' fish top. Wash over to 6128', top of pump off sub. Blow well clean. Pull shoe up to 6100'. SWIFN.	7:00 AM	.FCP 240
	7:30 AM	Safety Meeting- Washing over fish.
	9:30 AM	Start foaming RIH to 6120', Wash over to 6128', Fish top @ 6120'.
	10:00 AM	Rig swivel down.
	12:00 PM	POOH with fishing tools. Recovered 2'-2 3/8" tbgs.
	12:30 PM	PU 3 15/16" X 3 5/16" shoe, 1-10' X 3 3/4" wash pipe, top sub, 3 1/8" Jars.
	2:00 PM	RIH with tbgs to 6100'. Fish top @ 6122'.
	2:30 PM	PU swivel start foaming down csg, returning out tbgs.
	5:30 PM	Wash down from 6100' to 6122', Fish top. Wash over fish to 6128'. Blow well clean.
	6:00 PM	Pull shoe up to 6100'. Shut well in for night.
	11:59 PM	Well shut in.

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/16/2009

Report # : 20

AFE # : 15262D

Summary	End Time	Description
Rig up swivel & foam unit start foaming. RIH from 6100' to fish top @ 6120'. Wash over to 6124'. POOH recover 1.5' cork screwed tbgs. Change out shoe. Pick up 3 15/16" X 3 1/8" X 5' shoe 6' X 3 3/4" wash pipe, 10' X 3 3/4" with 2 5/16" ID @ pin end. RIH with tbgs, Tag @ 6118'. ( fish top @ 6120' ). Rig up swivel & foam unit start foaming. Work piece of tbgs down to 6120'. Wash over to 6127'. Blow well clean. Pull shoe up to 6100'. SDFD Turn CSG to sales.	7:00 AM	Well flowing to sales
	7:30 AM	Safety Meeting-Washing over tbgs.
	8:00 AM	Rig up swivel & foam unit, start foaming.
	10:00 AM	RIH from 6100' to 6120' ( fish top ) Wash over to 6124'.
	10:30 AM	Rig swivel down.
	12:30 PM	POOH with tbgs & fishing tools. Recovered 1.5' cork screwed tbgs.
	1:00 PM	Change out shoe. PU 3 15/16" X 2 3/8" X 5' shoe, 6' X 3 3/4" wash pipe, 10' X 3 3/4" wash pipe with 2 3/8" ID @ pin end.
	2:30 PM	RIH with tbgs to 6118'. ( fish top @ 6120' )
	3:00 PM	Rig up swivel & foam unit, start foaming.
	5:30 PM	Work piece of tbgs down to 6120', Fish top. Wash over to 6127'. Blow well clean. SDFD
	6:00 PM	Flow well, Turn to CSG to sales. Shut tbgs in.
	11:59 PM	CSG flowing to sales.

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/19/2009

Report # : 23

AFE # : 15262D

Summary : FCP 250. Pick up 3 3/4" over shot with 2 3/4" grap. B-sub, jars, tbg sub. Kill well with 30 bbls 2% kcl. RIH to 6122' fish top. Work over shot over XN-nipple. Work loose. POOH with tbg, fishing tools. ( Recovered XN-nipple, 5' 2 3/8" tbg. ) Lay down fish. Pick up 3 3/4" over shot with 2 3/8" grap. 3'-3 3/4" exten., top sub, B-sub, jars, tbg sub. RIH with tbg 6128' fish top. Rig up swivel & foam unit. Try to work shot over fish. Could not get over. Rig swivel down. POOH with 20 stds. SI tbg. Turn csg to sales. SDFD

## End Time

## Description

7:00 AM	FCP 250
7:30 AM	Safety Meeting- Picking up, laying down.
8:00 AM	Pick up 3 3/4" over shot with 2 3/4" grap., B-sub, jars, tbg sub.
8:30 AM	Kill well with 30 bbls 2% kcl.
10:30 AM	RIH with tbg to 6122' fish top.
11:00 AM	Work over shot over fish, work loose.
1:00 PM	POOH with tbg. Recovered XN-nipple, 5' 2 3/8" tbg.
1:30 PM	Lay down fish. PU 3 3/4" over shot, with 2 3/8" grap., 3 3/4"X3' exten., B-sub, jars, tbg sub.
3:30 PM	RIH with fishing tools to 6128' fish top.
5:00 PM	Rig up swivel & foam unit. Try to work over shot over fish, Could not, RD swivel.
6:00 PM	POOH with 20 STDS. Shut tbg in, Turn csg to sales. SDFD
11:59 PM	CSG flowing to sales.

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/18/2009

Report # : 22

AFE # : 15262D

Summary : SITP 300, SICIP 700. Open well up. Start foaming down csg. RIH from 6100' to 6128'. Wash over to 6128'. RD swivel. POOH No Recovery. LD wash pipe & shoe. PU 3 7/8" over shot with 3 1/16" grap., B-sub, jars, 6' tbg sub. RIH with tbg to 6122' Fish top. Try to work over shot over fish. Could not. POOH with fishing tools. No recovery. Turn csg to sales. SDFD

## End Time

## Description

7:00 AM	SITP 300, SICIP 700.
7:30 AM	Safety Meeting- Foam unit.
9:30 AM	RIH from 6100' to 6126'. Wash over to 6128'
10:00 AM	Rig swivel & foam unit down
12:00 PM	POOH. No recovery.
12:30 PM	LD wash pipe & shoe. PU 3 7/8" over shot with 3 1/16" grap., B-sub, Jars, tbg sub.
2:30 PM	RIH with tbg to 6122' fish top.
3:15 PM	Try to work over shot over fish, could not.
5:15 PM	POOH No recovery.
5:30 PM	Turn CSG to sales. SDFD
11:59 PM	Well flowing to sales.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0112  
Expires: July 31, 2010

**COPY**

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
UTU-073669

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

11. Country or Parish, State  
Carbon County, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Weekly activity</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>report</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly completion activity report from 01/20/09 through 01/26/09 (report #'s 24-30).

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Tracey Fallang

Title Regulatory Analyst

Signature

*Tracey Fallang*

Date 01/26/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**JAN 29 2009**

**DIV. OF OIL, GAS & MINING**

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-16

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W28M	43-007-31419

Ops Date : 1/20/2009

Report # : 24

AFE # : 15262D

Summary : SITP 400, FCP 175. Kill TBG. Finish  
POOH with tbg & over shoy. No  
RECOVERY. Lay down over shot, Pick  
up 3 15/16" X 3 5/16" shoe X 5'. 10' X 3  
3/4" wash pipe, top sub, jars. RIH with  
TBG to 6100'. Rig up swivel & foam unit.  
Start foaming down CSG. RIH to 6125'  
Wash down to 6129'. Could not cut over  
bit. Circ. clean. Rig swivel down. POOH  
with 77 stds. SI tbg, turn csg to sales.  
SDFD.

## End Time

## Description

7:00 AM	SITP 400, FCP 175
7:30 AM	Safety Meeting- Tripping tbg, washing over.
8:00 AM	Kill tbg with 7 bbls 2% kcl.
10:00 AM	Finish POOH with tbg. LD over shot, NO-RECOVERY. PU 3 15/16" shoe X 3 5/16" X5'. 10' 3 3/4" wash pipe, top sub, jars. tbg sub.
10:30 AM	Kill well with 20 bbls 2% kcl.
12:30 PM	RIH with tbg to 6100'.
2:00 PM	Rig up swivel & foam unit, Start foaming down CSG
4:00 PM	RIH to 6125' Wash over to 6129'. Could not cut over bit, circ clean.
4:30 PM	Rig down swivel.
5:45 PM	POOH with 77 stds.
6:00 PM	Shut tbg in, Turn csg to sales.
11:59 PM	CSG flowing to sales.

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/22/2009

Report # : 26

AFE # : 15262D

Summary : FCP 150. Pick up 3 15/16" X 3 5/16" X 6.5' shoe, top sub, jars, tbg sub. Kill well with 25 bbls 2% kcl. RIH with tbg to 6100'. Rig up swivel & foam unit. Start foaming down csg. RIH to 6124'. Wash over to 6128'. Rig swivel down. POOH. Recovered 2-2.5" tbg stuck in wash pipe. Could not get it out. Turn csg to sales SDFD.

## End Time

## Description

7:00 AM	CSG flowing to sales.
7:30 AM	Safety Meeting- Pumping water.
8:00 AM	PU 3 15/16" X 3 5/16" X 6.5' shoe, top sub, jars, tbg sub.
8:30 AM	Kill well with 25 bbls 2% kcl.
10:30 AM	RIH with tbg to 6100'.
11:00 AM	Rig up swivel & foam unit.
2:00 PM	Start foaming down csg. RIH to 6124', Wash over to 6128'.
2:30 PM	Rig swivel down.
4:30 PM	POOH with tbg, & fishing tools.
5:00 PM	2-2.5' tbg stuck in wash pipe, could not get it out. Turn csg to sales.SDFD.
11:59 PM	CSG flowing to sales.

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/21/2009

Report # : 25

AFE # : 15262D

Summary : SITP 250 FCP 175. Kill well with 35 bbls. POOH with tbg, shoe. Pick up 3 15/16" X 3 5/16" X 7' shoe, top sub, jars, tbg sub. RIH with tbg to 6100'. Rig up swivel & foam unit. Start foaming down csg. Wash over to bit @ 6130', cut 1" of bit, csg pressured up to 1300 psi. Kill tbg with 10 bbls 2%, Rig swivel down. POOH with TBG & fishing tools. No recovery. Shoe worn out. Blow well & turn to sales. SDFD.

## End Time

## Description

7:00 AM	SITP 250 FCP 175
7:30 AM	Safety Meeting-Tripping tbg, wash over.
8:00 AM	Kill well with 30 bbls 2% kcl.
9:00 AM	POOH with tbg., wash pipe, shoe.
9:30 AM	LD wash pipe, PU 3 15/16" X3 5/16" X 7' shoe, top sub, jars, tbg sub.
11:30 AM	RIH with to 6100'.
1:00 PM	Rig up swivel & foam unit, start foaming down csg.
3:00 PM	RIH to 6128' fish top, wash over to bit @ 6130' cut 1" of bit, CSG pressured up to 1300 psi.
3:30 PM	Rig swivel down. Kill tbg with 10 bbls 2%
5:30 PM	POOH with tbg 7 & FISHING TOOL, no recovery.
6:00 PM	Flow well back. turn csg. to sales. SDFD
11:59 PM	Well flowing to sales.

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/24/2009

Report # : 28

AFE # : 15262D

Summary	End Time	Description
FCP 175 Kill tbg with 5 bbls. RIH to 6100'. Rig up swivel & foam unit, Start foaming down tbg. RIH tag @ 6115' work over shot on fish. Jar 10K over came loose. RIH to 6128'. Work over shot on fish. Rig down swivel. POOH No Recovery on fish. Pick up 3 15/16" X 3 5/16" shoe, top sub, jars, tbg sub. RIH to 6100'. Rig up swivel & foam unit. RIH to 6128'. Wash over pump-off sub to bit. Mill on bit got stuck, Jars would not work. Circ. on well. Fill tbg with water, Jars would not work. Rig swivel down. Leave 20K pulled over on tbg. Shut well in. SDFD.	7:00 AM	FCP 175
	7:30 AM	Safety Meeting- Jaring on fish.
	7:45 AM	Kill tbg with 5 bbls.
	8:00 AM	RIH to 6115'.
	8:30 AM	Rig up swivel & foam unit, Start foaming.
	11:30 AM	Start foaming, work over shot on fish, Jar 10K over came loose, RIH to 6128' Work over shot on fish.
	12:00 PM	Rig swivel down, Kill tbg.
	1:30 PM	POH with tbg & fishing tools. No Recovery.
	2:00 PM	LD over shot, PU 3 15/16" X 3 5/16" shoe.
	3:30 PM	RIH with shoe to 6100'
	4:00 PM	Rig up swivel & foam unit. Start foaming.
	5:30 PM	RIH to 6128', Mill on Bit Got stuck. Jars would not work, Fill tbg with water jars would not work. Rig swivel down. Pull 20K over on tbg for night.
	6:00 PM	Shut well in for night. SDFD
	11:59 PM	Well Shut in.

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/23/2009

Report # : 27

AFE # : 15262D

Summary	End Time	Description
FCP 175. Pick up 3 15/16" X 3 5/16" shoe, top sub, jars, tbg sub. RIH with tbg to 6100'. Rig up swivel & foam unit, start foaming down csg. RIH to 6128', wash over bit sub. CSG pressured up to 1500 psi, lost returns on tbg. Rig swivel down. POOH with tbg & fishing tools. NO Recovery. LD Shoe, PU 3 7/8" over shot with 3 1/16" grap., Bushing, 10' wash pipe, top sub, B-Sub, jars, tbg sub. RIH with tbg to 6050'. SI TBG, CSG to sales. SDFD.	7:00 AM	FCP 175
	7:30 AM	Safety Meeting- Tripping tbg, Washing over.
	8:00 AM	PU 3 15/16" X 3 5/16" shoe, top sub, jars, tbg sub.
	9:30 AM	RIH to 6100'.
	12:00 PM	Rig up swivel & foam unit, start foaming down csg. RIH to 6128' Wash over bit sub, CSG pressured up to 1500 psi. Lost returns on tbg.
	12:30 PM	Rig swivel down.
	2:30 PM	POOH with tbg & shoe. No Recovery.
	3:15 PM	LD shoe & jars. PU 3 7/8" over shot with 3 1/16" grap., Bushing, 10' 3 3/4" wahs pipe, top sub, tbg sub.
	5:30 PM	RIH with tbg to 6050'.
	6:00 PM	Shut TBG in, Turn CSG to sales. SDFD.
	11:59 PM	CSG to sales.

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/26/2009

Report # : 30

AFE # : 15262D

Summary : Jar on fish, could not jar loose. Clutch band broke inside drum. Down for repairs 10-11 AM 12/27/09

End Time

Description

7:00 AM	Shut in.
7:30 AM	Safety Meeting- Jaring on fish.
9:30 AM	Jar on fish did not jar loose.
10:30 AM	Clutch band broke inside drum, Down for repairs. 10 AM, 12/26
11:59 PM	well shut in. Down for rig repairs

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/25/2009

Report # : 29

AFE # : 15262D

Summary : SITP 100, SICP 700. Open well blow csg down. Work stuck tbg. Pump 30 bbls down tbg. Rig up B W W C EL truck. Pick up Chem. cutter. RIH over pull on EL @ 6080', cut tbg off @ 6067'. POOH with tools, RD EL & release. POOH with tbg. ( 192 jts, 17' cut off ). PU 3 3/4" over shot with 2 3/8" grap. B-sub, Oil jars, X-over, 4, 3 1/8" collars, X-over, Inten., X-over, TBG sub. RIH with tbg to 6074'. ( fish top ). Catch fish jar on fish. Shut well in. SDFD. ( Fish in hole-14' cut off, X-nipple, 1 jt 2 3/8", tbg sub, 3 1/16" tbg jar, top sub, 5', 3 3/4" X 3 5/16" shoe)

End Time

Description

7:00 AM	SITP 100, SICP 700.
7:30 AM	Safety Meeting- Cutting tbg, POOH
8:30 AM	Blow well down, pump 30 bbls down tbg.
9:30 AM	Work stuck tbg.
11:00 AM	MI, RU, BWWC EL. PU Chem. cutter RIH sticky & 6080', cut tbg @ 6067', POOH with EL tools & LD, RD BWWC & Release
1:00 PM	POOH with 192 jts, 17' cut off.
2:00 PM	PU 3 3/4" over shot with 2 3/8" grap, B-sub, Oil jars, X-over, 4-3 1/8" collars, X-over, Inten., X-over, tbg sub.
4:00 PM	RIH to 6074'. Fish Top. ( 187 1/2 jts tbg )
5:45 PM	Catch fish. Jar on fish 15 to 30K over
6:00 PM	Shut well in. SDFD
11:59 PM	SI

tfallang  
**CONFIDENTIAL**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0187  
Expires July 31, 2010  
**COPY**

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
UTU-073669

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

11. Country or Parish, State  
Carbon County, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Weekly activity</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>report</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly completion activity report from 01/27/09 through 02/02/2009 (report #'s 31-36).

**RECEIVED**

**FEB 05 2009**

**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Tracey Fallang

Title Regulatory Analyst

Signature

*Tracey Fallang*

Date 02/02/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/28/2009

Report # : 32

AFE # : 15262D

Summary : Finish repairing Drum clutch. Start equip.  
Release over shot. POOH, LD inten.,  
jars, B-sub. PU 3 7/8" X 3 1/4" shoe, 2  
jts 3 3/4" wash pipe, top sub, B-sub, oil  
jar. RIH with tbg to 6015'. SWIFN. SDFD

End Time

Description

7:00 AM

SICP 150, SITP 100

7:30 AM

Safety Meeting- Releasing over shot.

10:00 AM

Finish repairing rig. Start rig equip.

11:00 AM

Release over shot.

1:30 PM

POOH with tbg & collars.

2:30 PM

LD inten., jars, B-sub, over shot. PU 3 7/8" X 3 1/4" shoe, 2 jts 3  
3/4" X 3 1/4" wash pipe, top sub, B-sub, oil jars.

4:30 PM

RIH with tbg to 6015'.

5:00 PM

Shut well in. SDFD

11:59 PM

SI

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/27/2009

Report # : 31

AFE # : 15262D

Summary : Well Shut in, Rig Down for repairs.

End Time

Description

11:59 PM

Down for Rig repairs. Clutch band

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/30/2009

Report # : 34

AFE # : 15262D

Summary :	End Time	Description
Pick up 3 3/4" over shot with 2 3/8" basket grap. 10' tbg sub, X-nipple. Kill well with 30 bbls. RIH with tbg to 6074'. ( Fish top ). Catch fish. Pull 20K over slipped off. POOH. Recovered 6.5', 2 3/8" tbg. Pick up 3 7/8" concave mill, X-over, B-sub, jars, tbg sub. RIH with tbg to 6072'. Shut well in. SDFD	7:00 AM	SICP 150
	7:30 AM	Safety Meeting-Wire lining.
	8:15 AM	PU 3 3/4" over shot with 2 3/8" basket grap. 10' tbg sub, X-Nipple. Kill well with 30 bbls.2% kcl.
	9:30 AM	RIH with over shot to 6074' ( fish top ).
	10:00 AM	Catch fish, Pull 20K over, slipped off.
	12:00 PM	POOH With tbg.
	2:00 PM	Lay down over shot and 6.5" 2 3/8" tbg. Pick up 3 7/8" concave mill, X-over, B-sub, jars, tbg sub.
	4:45 PM	RIH with tbg to 6072'.
	5:30 PM	Rig up swivel & N2 unit. Shut well in. SDFD.
	11:59 PM	SI

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/29/2009

Report # : 33

AFE # : 15262D

Summary :	End Time	Description
Move in & Rig up Weatherford N2 Unit. Rig swivel up. RIH tag @ 6077'. ( Fish top @ 6074' ). Start N2 down tbg. Wash over to 6082'. Kill tbg, Rig swivel down. POOH. Lay down jars, B-sub, Top sub, Wash pipe, shoe. Shut well in. SDFD.	7:00 AM	SITP 100 SICP 100
	7:30 AM	Safety Meeting- N2
	8:30 AM	M I Weatherford N2 Unit.
	9:30 AM	Rig up N2 & foam unit.
	11:30 AM	RIH tag @ 6077' ( Fish top @ 6074' ). Rig up swivel start N2 down tbg.
	2:00 PM	Wash over from 6077' to 6082'.
	2:30 PM	Blow well clean, kill tbg.
	2:45 PM	Rig swivel down.
	4:30 PM	POOH with tbg.
	5:00 PM	LD jars, B-sub, top sub, wash pipe, shoe. Shut well in. SDFD.
	11:59 PM	SI

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 2/1/2009

Report # : 36

AFE # : 15262D

Summary :	End Time	Description
SICP 150 SITP 50. RIH to 6055'. Rig swivel & N2 unit start Circ. RIH to 6076' rotate down to 6081'. Kill tbg. Rig swivel down. Rig up B W W C EL Truck. PU 1 11/16" Chem. cutter. RIH tag fish top @ 6079'-80'. Could not get inside tbg. POOH LD EL Tools. Release over shot. POOH with over shot. LD over shot, PU 3 7/8" concave mill, B-sub, Jars, TBG sub. RIH with tbg to 6055'. Rig up swivel & N2 unit. shut well in. SDFD.	7:00 AM	SICP 150, SITP 50.
	7:30 AM	Safety Meeting- N2 & EL work.
	8:00 AM	RIH to 6055', Rig up swivel & N2 unit.
	9:45 AM	Circ. well.
	10:30 AM	Rotate down over fish to 6081' catch fish?.
	11:00 AM	Rig swivel down, Rig up B W W C EL truck
	12:00 PM	PU 1 11/16" chem. cutter. RIH with cutter tag @ 6080', could not get inside tbg. POOH. Lay down chem. cutter.
	2:00 PM	Release over shot, POOH with tbg.
	2:30 PM	LD over shot. PU 3 7/8" concave mill, B-sub, jars, tbg sub.
	4:00 PM	RIH with tbg to 6055'.
	4:30 PM	Rig swivel & N2 unit up. SI, SDFD.
	11:59 PM	SI

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 1/31/2009

Report # : 35

AFE # : 15262D

Summary :	End Time	Description
SICP 1050 SITP. Start N2, Brake circ. RIH tag @ 6079'. Mill tbg down to 6081'. Circ. clean. RD swivel. POOH with tbg & mill. ( 2 3/8" tbg inprint on bottom of mill ). LD Mill, B-sub, jars, tbg sub. PU 3 3/4" over shot with 2 3/8" grap. RIH with tbg to 6079'. ( fish top 6081' ). Try to work over shot down, could not it to go down. Start out of hole with tbg. Pull 5 stds, EOT @ 5735'. Shut well in, SDFD.	7:00 AM	SICP 1050, SITP 300.
	7:30 AM	Safety Meeting- Milling, Tripping.
	9:30 AM	Open well up. Start N2, Brake circ.
	11:30 AM	RIH tag @ 6079', Mill down to 6081'.
	12:00 PM	Rig swivel & N2 down.
	2:00 PM	POOH with tbg.
	2:30 PM	LD mill, B-sub, jars, tbg sub. Mill has 2 3/8" tbg inprint on bottom. Pick up 3 3/4" over shot with 2 3/8" basket grap.
	4:30 PM	RIH with over shot & tbg, to 6079'. Fish top @ 6081'.
	5:15 PM	Try to work over shot down, could not get it to go down.
	5:30 PM	Start out of hole with tbg, Pull 5 stds. EOT 5735'
	6:00 PM	Shut well in, SDFD
	11:59 PM	SI

trallang  
**CONFIDENTIAL**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
see attached

6. If Indian, Allottee or Tribe Name  
N/A

**COPY**

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear/UTU-79487

8. Well Name and No.  
see attached

9. API Well No.  
PPU Fed 8-20D-12-15  
43 007 31419

10. Field and Pool or Exploratory Area  
see attached/Wasatch-Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
see attached  
12S 15E 20

11. Country or Parish, State  
Carbon County, UT

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☐ Acidize

☐ Deepen

☐ Production (Start/Resume)

☐ Water Shut-Off

☒ Subsequent Report

☐ Alter Casing

☐ Fracture Treat

☐ Reclamation

☐ Well Integrity

☐ Final Abandonment Notice

☐ Casing Repair

☐ New Construction

☐ Recomplete

☒ Other Revised layout and  
measurement

☐ Change Plans

☐ Plug and Abandon

☐ Temporarily Abandon

☐ Convert to Injection

☐ Plug Back

☐ Water Disposal

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

This sundy is being submitted as a follow up to clarify testing/allocation methods for the attached wells.

Initial testing would occur (or has occurred) as soon as possible after production is established and would be a 1-3 day test to get a baseline for allocation. After the intial test is performed, BBC would move to quarterly testing, testing each well for 7-10 days and rotating through the wells without any downtime between tests. Revised site security diagrams will be submitted as wells are completed.

**COPY SENT TO OPERATOR**

Date: 2-24-2009

Initials: KS

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Tracey Fallang

Title Regulatory Analyst

Signature

*Tracey Fallang*

Date 02/10/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

*[Signature]*

Title

Pet-Eng

Date

2/17/09

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Dogon

Federal Approval Of This  
Action Is Necessary

**RECEIVED**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**DIV. OF OIL, GAS & MINING**

WELL NAME	FIELD	COUNTY	QTR/QTR	SEC	TWN-RNG	FOOTAGE	CALLS	LEASE #	# OF TANKS
PRICKLY PEAR U FED 1-28-12-15	NINE MILE CANYON	CARBON	NENE	28	12S-15E	805	N 1184 E	UTU-73670	(2) Multiple Well Prod Tanks (1) Prod Tank (9-28D) (1) Test Tank (1) Blowdown Tank
PRICKLY PEAR U FED 5-27D-12-15	NINE MILE CANYON	CARBON	NENE	28	12S-15E	795	N 1154 E	UTU-0137844	
PRICKLY PEAR U FED 8-28D-12-15	NINE MILE CANYON	CARBON	NENE	28	12S-15E	800	N 1169 E	UTU-73670	
PRICKLY PEAR U FED 9-28D-12-15	NINE MILE CANYON	CARBON	NENE	28	12S-15E	811	N 1199 E	UTU-73670	
PRICKLY PEAR U FED 2-28D-12-15	NINE MILE CANYON	CARBON	NWNE	28	12S-15E	650	N 1412 E	UTU-73670	
PRICKLY PEAR U FED 5A-27D-12-15	NINE MILE CANYON	CARBON	NWNE	28	12S-15E	648	N 1380 E	UTU-0137844	
PRICKLY PEAR U FED 16X-21D-12-15	NINE MILE CANYON	CARBON	NWNE	28	12S-15E	649	N 1396 E	UTU-73670	
PRICKLY PEAR U FED 1A-28D-12-15	NINE MILE CANYON	CARBON	NWNE	28	12S-15E	648	N 1364 E	UTU-73670	(3) Multiple Well Prod Tanks (1) Test Tank (1) Blowdown Tank
PRICKLY PEAR U FED 11-15D-12-15	PRICKLY PEAR	CARBON	NENW	22	12S-15E	560	N 1992 W	UTU-65773	
PRICKLY PEAR U FED 3-22-12-15	PRICKLY PEAR	CARBON	NENW	22	12S-15E	550	N 2039 W	UTU-011604	
PRICKLY PEAR U FED 5-22D-12-15	PRICKLY PEAR	CARBON	NENW	22	12S-15E	557	N 2008 W	UTU-011604	
PRICKLY PEAR U FED 7-22D-12-15	PRICKLY PEAR	CARBON	NENW	22	12S-15E	553	N 2023 W	UTU-011604	
PRICKLY PEAR U FED 14-15D-12-15	PRICKLY PEAR	CARBON	NENW	22	12S-15E	712	N 2294 W	UTU-65773	
PRICKLY PEAR U FED 6-22D-12-15	PRICKLY PEAR	CARBON	NENW	22	12S-15E	716	N 2279 W	UTU-011604	
PRICKLY PEAR U FED 13-15D-12-15	PRICKLY PEAR	CARBON	NENW	22	12S-15E	719	N 2263 W	UTU-65773	(4) Multiple Well Prod Tanks (1) Test Tank (1) Blowdown Tank
PRICKLY PEAR U FED 4-22D-12-15	PRICKLY PEAR	CARBON	NENW	22	12S-15E	722	N 2247 W	UTU-011604	
PRICKLY PEAR UNIT 21-2	NINE MILE CANYON	CARBON	SWNW	21	12S-15E	1620	N 1247 W	UTU-73670	
PRICKLY PEAR U FED 12-21D-12-15	NINE MILE CANYON	CARBON	SWNW	21	12S-15E	1609	N 1256 W	UTU-73670	
PRICKLY PEAR U FED 11-21D-12-15	NINE MILE CANYON	CARBON	SWNW	21	12S-15E	1597	N 1266 W	UTU-73670	
PRICKLY PEAR U FED 4-21D-12-15	NINE MILE CANYON	CARBON	SWNW	21	12S-15E	1585	N 1277 W	UTU-73670	
PRICKLY PEAR U FED 6-21D-12-15	NINE MILE CANYON	CARBON	SWNW	21	12S-15E	1574	N 1288 W	UTU-73670	
PRICKLY PEAR U FED 3-21D-12-15	NINE MILE CANYON	CARBON	SWNW	21	12S-15E	1562	N 1298 W	UTU-73670	(5) Multiple Well Prod Tanks (1) Test Tank (1) Blowdown Tank
PRICKLY PEAR U FED 5-21D-12-15	NINE MILE CANYON	CARBON	SWNW	21	12S-15E	1550	N 1309 W	UTU-73670	
PRICKLY PEAR U FED 13-22-12-15	NINE MILE CANYON	CARBON	SWSW	22	12S-15E	836	S 451 W	UTU-011604	
PRICKLY PEAR U FED 3-27D-12-15	NINE MILE CANYON	CARBON	SWSW	22	12S-15E	815	S 475 W	UTU-0137844	
PRICKLY PEAR U FED 4-27D-12-15	NINE MILE CANYON	CARBON	SWSW	22	12S-15E	825	S 463 W	UTU-0137844	
PRICKLY PEAR U FED 4A-27D-12-15	NINE MILE CANYON	CARBON	SWSW	22	12S-15E	848	S 471 W	UTU-0137844	
PRICKLY PEAR U FED 14-22D-12-15	NINE MILE CANYON	CARBON	SWSW	22	12S-15E	858	S 459 W	UTU-011604	
PRICKLY PEAR U FED 11-22D-12-15	NINE MILE CANYON	CARBON	SWSW	22	12S-15E	869	S 447 W	UTU-011604	(3) Multiple Well Prod Tanks (1) Test Tank (1) Blowdown Tank
PRICKLY PEAR U FED 12-22D-12-15	NINE MILE CANYON	CARBON	SWSW	22	12S-15E	879	S 434 W	UTU-011604	
PRICKLY PEAR U FED 1-20-12-15	NINE MILE CANYON	CARBON	NENE	20	12S-15E	689	N 777 E	UTU-073669	
PRICKLY PEAR U FED 8-20D-12-15	NINE MILE CANYON	CARBON	NENE	20	12S-15E	700	N 755 E	UTU-073669	
PRICKLY PEAR U FED 1A-20D-12-15	NINE MILE CANYON	CARBON	NENE	20	12S-15E	684	N 760 E	UTU-073669	(3) Multiple Well Prod Tanks (1) Test Tank (1) Blowdown Tank
PRICKLY PEAR U FED 2-20D-12-15	NINE MILE CANYON	CARBON	NENE	20	12S-15E	669	N 765 E	UTU-073669	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

FORM APPROVED  
OMB No. 1004-0137  
Expires July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
UTU-073669

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

11. Country or Parish, State  
Carbon County, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Weekly activity</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	report
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Weekly completion activity report from 02/03/09 through 02/10/09 (report #'s 37-42).

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Tracey Fallang

Title Regulatory Analyst

Signature

*Tracey Fallang*

Date 02/10/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**FEB 12 2009**

**DIV. OF OIL, GAS & MINING**

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 2/4/2009

Report # : 39

AFE # : 15262D

Summary : SICIP 425. Open well up. Pick up 3 3/4" over shot with 2 3/8" basket grap. RIH with tbg to 6065'. Rig up swivel & N2 unit. Start foaming, Blow well around. RIH tag @ 6082' clean out sand to 6085' (Fish top). Try to catch fish, could not catch. Kill tbg, POOH with tbg. Lay down over shot. Recovered 28" of split tbg from mill. Turn csg to sales. SDFD

## End Time

## Description

7:00 AM	SICIP 425.
7:30 AM	Safety Meeting- Tripping tbg. fishing.
8:00 AM	PU 3 3/4" over shot with 2 3/8" basket grap.
9:30 AM	RIH with tbg to 6065'.
10:00 AM	Rig up swivel & N2 unit, start foaming
11:00 AM	Blow well around.
12:00 PM	RIH tag @ 6081' clean out sand to 6085' fish top. Try to catch fish, could not.
12:30 PM	Kill tbg., rig swivel & N2 down.
2:15 PM	POOH with tbg. & over shot.
2:45 PM	Lay over shot down. Recovered 28" of split 2 3/8" tbg, from mill.
3:00 PM	Turn csg to sales. SDFD
11:59 PM	CSG flowing to sales.

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 2/3/2009

Report # : 38

AFE # : 15262D

Summary : SICIP 425, SITP 150. Start N2 down tbg. Tag @ 6078', clean out sand to 6081'. Mill tbg down to 6085'. Rig swivel & N2 unit down. POOH with tbg. LD Mill, B-sub, jars, tbg sub. Shut well in. SDFD. Mill has 2 3/8" tbg mark on bottom.

## End Time

## Description

7:00 AM	SICIP 425, SITP 150.
7:30 AM	Safety Meeting- Milling on fish, Tripping tbg.
8:30 AM	Start N2 down tbg, circ. well.
2:30 PM	Tag @ 6078', clean out sand to 6081'. Mill tbg down to 6085'.
3:00 PM	Rig swivel & N2 unit down.
5:00 PM	POOH With tbg.
5:30 PM	Lay down Mill, B-sub, jars, tbg sub. Shut well in. SDFD
11:59 PM	SI

# REGULATORY COMPLETION SUMMARY

WELLCORE

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 2/7/2009

Report # : 42

AFE # : 15262D

Summary : Load all Opsco Flow back equip. and  
move to Peters Point

End Time

11:59 PM

Description

Well on production

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 2/6/2009

Report # : 41

AFE # : 15262D

Summary : NOTE-( FISH TOP 6088', FISH IN  
HOLE-3' 2 3/8" tbg, X-Nipple .87', 1 jt 2  
3/8" tbg 31.48', Tbg. sub 6.02', Tbg jars  
5.67'X 3 1/16" OD, 5'X3 3/4"X 3 15/16"  
Shoe). Load Rig Equip. Release & Move  
out. Rig down Weatherford N2 Unit,  
Release & Move out. Rig Opsco flow  
back down. SDFD.

End Time

8:00 AM

10:00 AM

11:00 AM

3:00 PM

11:59 PM

Description

Well flowing to Production Test Unit

Release, Load & Move out Rig Equip.

Rig down, Release & Move out Weatherford N2 Unit.

Rig Opsco flow back unit down. SDFD.

Well flowing to test unit.

Well Name : Prickly Pear Fed. #8-20D-12-15

Phase/Area

West Tavaputs

Bottom Hole Display	API #/License
SENE-20-12S-15E-W26M	43-007-31419

Ops Date : 2/5/2009

Report # : 40

AFE # : 15262D

Summary : FCP 180 . Kill well with 30 bbls 2% kcl.  
Lay down collars and fishing tools. Load  
and release fishing tools. Pick up tbg  
collar, 1 joint 2 3/8" tbg, X-nipple. RIH  
with 180 jts L-80 2 3/8" tbg. Land tbg on  
hanger. ND BOP- NU Production Tree.  
Rig up N2 unit to csg, Blow well around.  
Blow well clean of N2. Turn well to sales.  
SDFD.

End Time

7:00 AM

7:30 AM

8:00 AM

9:30 AM

11:30 AM

12:30 PM

1:00 PM

3:00 PM

3:30 PM

11:59 PM

Description

FCP 180

Safety Meeting-Tripping tbg. ND-NU, Rig down

Kill well with 30 bbls 2% kcl

RIH with collars, LD collars & Fishing tools.

PU 2 3/8" collar, 1jt 2 3/8" tbg, X-nipple, RIH with 180 jts 2 3/8" L-80  
tbg land on hanger

ND BOP- NU Production Tree.

Rig up Weatherford N2 Unit to CSG.

Blow well around with N2.

Blow well clean of N2.

Turn well to sales. SDFD

tfallang  
**CONFIDENTIAL**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
UTU-073669

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Bill Barrett Corporation

3a. Address  
1099 18th Street, Suite 2300  
Denver, CO 80202

3b. Phone No. (include area code)  
303-312-8134

7. If Unit of CA/Agreement, Name and/or No.  
Prickly Pear / UTU-79487

8. Well Name and No.  
Prickly Pear Unit Federal 8-20D-12-15

9. API Well No.  
43-007-31419

10. Field and Pool or Exploratory Area  
Nine Mile/Wasatch-Mesaverde

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NENE, 700' FNL, 755' FEL  
Sec. 20, T12S-R15E

11. Country or Parish, State  
Carbon County, UT

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

As required by Marvin Hendrickson in the December 19, 2008 approval sundry to repair parted casing in this well, this sundry is being submitted to provide the casing pressure test results as well as a final wellbore diagram.

If you have any further operational questions, please contact Dominic Spencer at 303-312-8164.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Tracey Fallang

Title Regulatory Analyst

Signature

*Tracey Fallang*

Date 03/18/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**MAR 23 2009**

**DIV. OF OIL, GAS & MINING**

ACTUAL WELLBORE DIAGRAM



ACTUAL FRAC COMMENTS

DEPTH

WELLBORE

PROPOSED PERFORATIONS AND MISC. INFORMATION

16" Conductor: 40'

Tubing Details as of 2/10/09

KB Elevation	20.00'	
5 WHI Tubing Hanger	0.63'	20.00'
4 180 jts 2-3/8" 4.7# N-80 8rd	5,673.60'	20.63'
3 2-3/8" 8rd "X" Nipple (ID: 1.875")	0.87'	5,694.23'
2 1 1/2 2-3/8" 4.7# N-80 8rd	31.53'	5,695.10'
1 2-3/8" 8rd Collar	0.44'	5,726.63'

END OF TUBING 5,727.07' NA

Kill Plug @ 5410'

Frac Stg 10										North Horn									
Rate										Short Joint: 4,882.61' - 4,705.31'									
Rate										CFP @ 5680'									
Rate										700 CO2 Foam Frac									
Rate										CFP @ 5860'									
Rate										700 CO2 Foam Frac									
Rate										CFP @ 6138.47'									
Rate										700 CO2 Foam Frac									
Rate										CFP @ 6420'									
Rate										700 CO2 Foam Frac									
Rate										CFP @ 6625'									
Rate										700 CO2 Foam Frac									
Rate										CBP @ 6580'									
Rate										700 CO2 Foam Frac									
Rate										CFP @ 6840'									
Rate										700 CO2 Foam Frac									
Rate										CFP @ 6970'									
Rate										700 CO2 Foam Frac									
Rate										CFP @ 7220'									
Rate										700 CO2 Foam Frac									
Rate										700 CO2 Foam Frac									

5-1/2" Production Casing: 7,479'

TD: 10/11/08 7,489'



TD 12-1/4" Hole: 1,050'

9.625" 36 lb/ft J-55 Set @ 1050'

CBL TOC (11/23/08): 1,240'

Fish Details:

# In Diagram	Description	OD	Top	Bottom	Length
1	Bit	3.875"	6,137.47'	6,138.47'	1.00'
2	Bit Sub	?????	6,135.87'	6,137.47'	1.60'
3	2-3/8" Pup	2.375"	6,135.37'	6,135.87'	0.50'
4	Washover Shoe	3.750"	6,135.37'	6,141.04'	5.67'
5	Tubing Jars	2.375"	6,129.37'	6,135.37'	6.00'
6	Tubing Sub	2.375"	6,123.35'	6,129.37'	6.02'
7	Tubing	2.375"	6,091.87'	6,123.35'	31.48'
8	X-Nipple	2.375"	6,091.00'	6,091.87'	0.87'
9	Tubing	2.375"	6,088.00'	6,091.00'	3.00'

Swallowed in the washover shoe indicated as # 4 below

Actual Frac Data:

Stg #	Top Perf	Bot Perf	# Holes	Inj. Rate	WHIP	20/40 Sand	Gel Wtr.	Flush Wtr	CO <sub>2</sub>	ISIP
1	7,275'	7,285'	30	9 bpm	3,593 psi	35,900 lb	18,000 gal	4,788 gal	56 tons	2,900 psi
2	7,165'	7,175'	30	14 bpm	5,198 psi	72,050 lb	25,000 gal	4,704 gal	104 tons	3,210 psi
3	6,878'	6,908'	84	15 bpm	4,889 psi	91,600 lb	29,000 gal	4,536 gal	135 tons	N/A
4	6,720'	6,765'	45	N/A	N/A	136,200 lb	37,000 gal	4,452 gal	175 tons	N/A
5	6,646'	6,666'	60	16 bpm	4,836 psi	76,100 lb	29,000 gal	4,368 gal	98 tons	3,190 psi
6	6,462'	6,586'	33	15 bpm	4,942 psi	80,000 lb	29,000 gal	4,326 gal	107 tons	3,675 psi
7	6,180'	6,334'	33	17 bpm	5,003 psi	100,100 lb	44,000 gal	4,158 gal	115 tons	3,875 psi
8	5,913'	6,088'	36	14 bpm	4,319 psi	55,900 lb	24,000 gal	3,990 gal	65 tons	3,340 psi
9	5,743'	5,825'	36	17 bpm	4,751 psi	108,000 lb	35,000 gal	3,822 gal	137 tons	3,300 psi
10	5,600'	5,610'	30	8 bpm	3,452 psi	12,100 lb	20,000 gal	3,696 gal	48 tons	N/A

Top of Fish @ 6,088'

5600 - 5610' Frac Stg 10 3 JSPF, 120° Phasing, 0.39" EH, and ~ 17.5" pen  
HES Pump went down, straight CO2 to wellbore, parted casing. SD frac operations

5743 - 5750' Frac Stg 9 3 JSPF, 120° Phasing, 0.39" EH, and ~ 17.5" pen  
5820 - 5825'

5913 - 5917' Frac Stg 8 3 JSPF, 120° Phasing, 0.39" EH, and ~ 17.5" pen  
5963 - 5968'  
6085 - 6088'

6180 - 6184' Frac Stg 7 3 JSPF, 120° Phasing, 0.39" EH, and ~ 17.5" pen  
6216 - 6220' Difficult to break down, had to make several attempts and re-perforate.  
6331 - 6334'

6462 - 6467' Frac Stg 6 3 JSPF, 120° Phasing, 0.39" EH, and ~ 17.5" pen  
6580 - 6586'

6646 - 6666' Frac Stg 5 3 JSPF, 120° Phasing, 0.39" EH, and ~ 17.5" pen

6720 - 6730' Frac Stg 4 3 JSPF, 120° Phasing, 0.39" EH, and ~ 17.5" pen  
6760 - 6765'

6878 - 6906' Frac Stg 3 3 JSPF, 120° Phasing, 0.39" EH, and ~ 17.5" pen  
Screen out stage 3, flow back to clean up well

7165 - 7175' Frac Stg 2 3 JSPF, 120° Phasing, 0.39" EH, and ~ 17.5" pen

7275 - 7285' Frac Stg 1 3 JSPF, 120° Phasing, 0.39" EH, and ~ 17.5" pen

4.5" 11.6 lb/ft I-80 Set @ 7479'

MW: 9.4 ppg  
BHT: 145 F  
Lead: 1745 ex 50/50 I 13.4  
1.48 2.0% Gel, 3.0% KCl, 0.75% Hala Full returns, bumped plug

WELL: Prickly Pear 8-20D-12-15

LOCATION: NENE 20 T12S R15E SFL  
FSL: 700' FEL: 755' GL: 7,439' KB: 7,459'  
NESE 20 T12S R15E BHL  
FSL: 2,010' FWL: 570'

FORMATION: Price River, Dark Canyon, North Horn, Wasatch

API #: 43-007-31419

Field: West Tavaputs, Carbon County, Utah

CLASSIFICATION: Development Well

CURRENT STATUS: Completed, Flowing to Sales

Pad: PrPr 1-20 Spud: 09/04/08 Rig: Patterson #51  
TD: 10/11/08 Updated: 03/10/09  
WR: 100.00% RR: 10/13/08 PBTD: 7,435'  
NRI: 0.00000% 1st Sales: 04/02/07 TD: 7,489'  
AFE: 152620 Completed: 04/04/07 DHC: \$857,728

TUBULAR DATA

Type	Size	Weight	Grade	Top	Bottom	Burst	Collapse
Surface	9.58"	36.0 ppg	J-55	0	1,050'	3,520 psi	2,020 psi
Production	4.12"	11.6 ppg	I-80	0	7,479'	7,780 psi	6,350 psi
Tubing	2.3/8"	4.7 ppg	N-80	0	4,165'	11,780 psi	11,780 psi

		<u>ID</u>	<u>Drift</u>	<u>Length</u>	<u>Capacity</u>
4 1/2"	11.6 ppf N-80	4 892'	4 767'	7,479'	0.0232 bpf 174 bbbls
2 3/8"	4.7 ppf N-80	1 995'	1 901'	4,165'	0.0039 bpf 16 bbbls
2 3/8"	4 1/2" Annulus			4,165'	0.0178 bpf 74 bbbls

DEVIATION SURVEY

MD	Angle	Azimuth	TVD	NIS	FW	VS	DLS
1,193'	0.35 deg	82 deg	1,193'	0.53	3.60	0.0'	0.03 deg
1,257'	1.94 deg	178 deg	1,257'	-0.52	3.84	1.1'	3.14 deg
1,384'	7.00 deg	163 deg	1,384'	-9.81	6.18	10.6'	4.40 deg
1,447'	9.50 deg	162 deg	1,446'	-18.43	8.90	19.5'	3.97 deg
1,574'	15.06 deg	171 deg	1,570'	-44.89	14.44	46.5'	4.36 deg
1,638'	17.38 deg	171 deg	1,631'	-62.54	17.27	64.3'	3.64 deg
1,765'	22.06 deg	171 deg	1,751'	-104.77	23.43	107.0'	3.94 deg
1,859'	25.20 deg	172 deg	1,837'	-142.05	28.85	144.7'	3.35 deg
2,050'	26.13 deg	170 deg	2,008'	-225.26	41.64	228.9'	0.92 deg
2,145'	25.88 deg	170 deg	2,094'	-266.25	49.04	270.5'	0.31 deg
2,336'	26.50 deg	173 deg	2,266'	-348.82	61.68	354.0'	1.33 deg
2,431'	25.75 deg	172 deg	2,351'	-390.32	66.89	395.8'	0.92 deg
2,621'	27.31 deg	173 deg	2,520'	-475.57	77.78	481.8'	0.19 deg
2,717'	26.73 deg	171 deg	2,606'	-518.78	83.67	525.4'	1.01 deg
2,907'	25.44 deg	170 deg	2,777'	-601.02	97.00	608.7'	0.63 deg
3,002'	27.06 deg	172 deg	2,862'	-642.55	103.34	650.7'	2.03 deg
3,193'	26.38 deg	173 deg	3,032'	-727.89	115.41	736.9'	1.32 deg
3,288'	25.25 deg	174 deg	3,118'	-769.00	120.08	778.2'	1.19 deg
3,478'	26.31 deg	174 deg	3,289'	-851.61	129.50	861.4'	0.55 deg
3,573'	25.38 deg	174 deg	3,374'	-892.79	133.85	902.7'	1.01 deg
3,763'	26.69 deg	175 deg	3,544'	-976.82	141.42	987.0'	0.00 deg
3,858'	27.13 deg	176 deg	3,629'	-1019.69	144.73	1,029.9'	0.58 deg
4,049'	25.00 deg	177 deg	3,800'	-1104.11	149.59	1,114.2'	1.56 deg
4,144'	23.56 deg	176 deg	3,887'	-1143.08	152.11	1,153.1'	1.63 deg
4,302'	21.25 deg	172 deg	4,032'	-1204.38	158.20	1,214.7'	3.58 deg
4,366'	19.00 deg	169 deg	4,092'	-1226.09	161.82	1,236.7'	3.81 deg
4,493'	13.75 deg	169 deg	4,214'	-1261.17	168.66	1,272.4'	4.07 deg
4,557'	11.50 deg	171 deg	4,277'	-1274.94	171.09	1,286.3'	3.55 deg
4,682'	6.56 deg	167 deg	4,400'	-1294.20	174.71	1,305.9'	3.95 deg
4,745'	5.25 deg	162 deg	4,463'	-1300.45	176.39	1,312.3'	2.28 deg
4,872'	2.25 deg	156 deg	4,589'	-1307.23	179.02	1,319.4'	0.90 deg
4,967'	0.38 deg	187 deg	4,684'	-1309.24	179.75	1,321.5'	2.04 deg
5,158'	0.38 deg	209 deg	4,875'	-1310.14	179.15	1,322.3'	0.17 deg
5,253'	0.42 deg	229 deg	4,970'	-1310.64	178.73	1,322.8'	0.15 deg
5,442'	0.38 deg	237 deg	5,159'	-1311.54	177.55	1,323.5'	0.13 deg
5,538'	0.50 deg	224 deg	5,255'	-1312.01	178.99	1,323.9'	0.16 deg
5,721'	0.69 deg	252 deg	5,444'	-1313.01	175.27	1,324.6'	0.16 deg
5,821'	0.81 deg	221 deg	5,538'	-1313.69	174.29	1,325.2'	0.43 deg
6,011'	0.75 deg	213 deg	5,728'	-1315.65	173.05	1,326.9'	0.15 deg
7,479'	0.54 deg	227 deg	7,196'	-1325.23	182.92	1,335.0'	0.00 deg

6 AM

7

8

9

10

11

NOON

1

2

3

4

5

6 PM

7

8

9

GRAPHIC CONTROLS CORPORATION  
BUFFALO, NEW YORK

CHART NO. MC MP-15000  
1/4/09

8-200-12-15

METER

TAKEN OFF

CHART PUT ON

LOCATION

REMARKS

PRICKLY PEAR  
TEST CASING  
TO 5000 PSI

PRINTED IN U.S.A.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

**COPY**  
FORM APPROVED  
OMB NO. 1004-0137  
Expires: July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Reserv.,  
Other: \_\_\_\_\_

2. Name of Operator  
**Bill Barrett Corporation**

3. Address 1099 18th Street, Suite 2300  
Denver, CO 80202

3a. Phone No. (include area code)  
303-312-8134

4. Location of Well (Report location clearly and in accordance with Federal requirements)\* **Per HSM review**

At surface **NENE, 700' FNL, 755' FEL**

At top prod. interval reported below **SENE, 2012' FNL, 579' FEL, Sec. 20**

At total depth **SENE, 2016' FNL, 582' FEL, Sec. 20 2025 fml 592 fel**

14. Date Spudded  
09/03/2008

15. Date T.D. Reached  
10/11/2008

16. Date Completed 12/07/2008  
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
7439' GL

18. Total Depth: MD 7489'  
TVD 7196' **72.06**

19. Plug Back T.D.: MD 6088'  
TVD 5795'

20. Depth Bridge Plug Set: MD N/A  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

**Halliburton Triple Combo; Schlumberger CBL SD, DSN, HRI, MUC**

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	16" H40	65#	0	40'		grout cement		Surface	
12 1/4"	9 5/8" J-55	36#	0	1050'		450 Prem	92 bbls	Surface	
7 7/8"	4 1/2" I-80	11.6#	0	7479'		1745 50/50 Poz	463 bbls	1280'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	5727'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde	6720'	7285'	7275' - 7285'	0.39"	30	Open
B) Wasatch	5600'	6666'	7165' - 7175'	0.39"	30	Open
C)			6878' - 6906'	0.39"	84	Open
D)			6720' - 6765'	0.39"	45	Open

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
7275' - 7285'	Stage 1: 70% CO2 foam frac: 56 tons CO2; 195 bbls total fluid; 35,900# 20/40 White sand
7165' - 7175'	Stage 2: 70% CO2 foam frac: 104 tons CO2; 365 bbls total fluid; 72,050# 20/40 White sand
6878' - 6906'	Stage 3: 70% CO2 foam frac: 135 tons CO2; 481 bbls total fluid; 91,600# 20/40 White sand
6720' - 6765'	Stage 4: 70% CO2 foam frac: 175 tons CO2; 616 bbls total fluid; 136,200# 20/40 White sand

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/12/08	1/11/09	24	→	0	1875.22	0	N/A	N/A	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
64/64"	0	200	→	0	1875.22	0		Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

\*(See instructions and spaces for additional data on page 2)

**RECEIVED**  
**MAR 09 2009**

DIV. OF OIL, GAS & MINING

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

## 29. Disposition of Gas (Solid, used for fuel, vented, etc.)

Sold

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Wasatch North Horn	2910' 4941'
				Dark Canyon Price River	6706' 6915'
				TD	7489'

## 32. Additional remarks (include plugging procedure):

Copies of logs previously submitted under separate cover. In the event log copies were not received, please contact Jim Kinser at 303-312-8163.

A fish remains in this hole: Fish top is at 6088', fish bottom is at 6140', consisting of a 3' 2 3/8" tbg, X-Nipple .87', 1 jt 2 3/8" tbg 31.48', Tbg. sub 6.02', Tbg jars 5.67'X 3 1/16" OD, 5'X3 3/4"X 3 15/16" Shoe.

## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

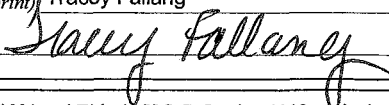
- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Tracey Fallang

Title Regulatory Analyst

Signature



Date 03/02/2009

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Prickly Pear Unit Federal #8-20D-12-15 Report Continued

26. PERFORATION RECORD (cont.)					27. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)							
INTERVAL (Top/Bot-MD)		SIZE	NO. HOLES	PERFORATION STATUS	AMOUNT AND TYPE OF MATERIAL							
6646'	6666'	0.39"	60	Open	Stg 5	70% CO2 foam frac:	98	tons CO2	449	bbls total fluid	76,100#	20/40 White Sand
6462'	6586'	0.39"	33	Open	Stg 6	70% CO2 foam frac:	107	tons CO2	458	bbls total fluid	80,000#	20/40 White Sand
6180'	6334'	0.39"	33	Open	Stg 7	70% CO2 foam frac:	115	tons CO2	782	bbls total fluid	100,100#	20/40 White Sand
5913'	6088'	0.39"	36	Open	Stg 8	70% CO2 foam frac:	65	tons CO2	359	bbls total fluid	55,900#	20/40 White Sand
5743'	5825'	0.39"	36	Open	Stg 9	70% CO2 foam frac:	137	tons CO2	586	bbls total fluid	108,000#	20/40 White Sand
5600'	5610'	0.39"	30	Open	Stg 10	70% CO2 foam frac:	48	tons CO2	246	bbls total fluid	12,100#	20/40 White Sand

\*Depth intervals for frac information same as perforation record intervals.

Directional Surveys



Location Information		
Business Unit	Phase/Area	Surface Location
Operations	West Tavaputs	NENE-20-12S-15E-W26M
Project	Well Name	Main Hole
Uinta	Prickly Pear Fed. #8-20D-12-15	

Bottom Hole Information		Survey Section Details					
UWI	API / License #	Section	KOP (ft)	KOP Date	TMD (ft)	TVD (ft)	TD Date
SENE-20-12S-15E-W26M	43-007-31419	Main	1193.00	10/5/2008			

Survey Information		
Survey Company	Direction of Vertical Section (°)	Magnetic Dec. Correction (°)
WEATHERFORD	171.96	11.71

Details											
Corrected											
Extrap.	Depth MD (ft)	Inclination (°)	Azimuth (°)	TVD (ft)	Sub Sea (ft)	Northings (ft)	N/S	Eastings (ft)	E/W	Vertical Section (ft)	Dog Leg
	1193.00	0.35	81.57	1192.99		0.53	N	3.60	E	-0.02	0.03
	1257.00	1.94	177.96	1256.97		0.52	S	3.84	E	1.05	3.14
	1320.00	4.19	165.34	1319.87		3.81	S	4.46	E	4.40	3.71
	1384.00	7.00	163.09	1383.54		9.81	S	6.18	E	10.57	4.40
	1447.00	9.50	162.09	1445.88		18.43	S	8.90	E	19.49	3.97
	1511.00	12.38	168.71	1508.69		30.18	S	11.87	E	31.54	4.90
	1574.00	15.06	171.21	1569.88		44.89	S	14.44	E	46.47	4.36
	1638.00	17.38	170.59	1631.32		62.54	S	17.27	E	64.34	3.64
	1701.00	19.56	172.34	1691.06		82.27	S	20.22	E	84.29	3.57
	1765.00	22.06	171.46	1750.87		104.77	S	23.43	E	107.02	3.94
	1859.00	25.20	171.96	1836.96		142.05	S	28.85	E	144.68	3.35
	1954.00	26.65	171.57	1922.39		183.15	S	34.80	E	186.21	1.54
	2050.00	26.13	169.96	2008.39		225.26	S	41.64	E	228.87	0.92
	2145.00	25.88	169.59	2093.77		266.25	S	49.04	E	270.49	0.31
	2240.00	25.69	171.09	2179.31		306.99	S	55.97	E	311.80	0.72
	2336.00	26.50	173.34	2265.52		348.82	S	61.68	E	354.01	1.33
	2431.00	25.75	172.34	2350.82		390.32	S	66.89	E	395.84	0.92
	2526.00	27.26	172.71	2435.82		432.35	S	72.40	E	438.23	1.60
	2621.00	27.31	173.09	2520.25		475.57	S	77.78	E	481.77	0.19
	2717.00	26.73	171.38	2605.77		518.78	S	83.67	E	525.38	1.01
	2812.00	25.94	170.84	2690.91		560.41	S	90.18	E	567.52	0.87
	2907.00	25.44	170.09	2776.52		601.02	S	97.00	E	608.68	0.63
	3002.00	27.06	172.46	2861.72		642.55	S	103.34	E	650.69	2.03
	3098.00	26.94	170.96	2947.25		685.67	S	109.63	E	694.26	0.72
	3193.00	26.38	173.46	3032.15		727.89	S	115.41	E	736.88	1.32
	3288.00	25.25	173.59	3117.67		769.00	S	120.08	E	778.23	1.19
	3383.00	26.13	173.09	3203.27		809.90	S	124.86	E	819.40	0.95
	3478.00	26.31	174.21	3288.50		851.61	S	129.50	E	861.35	0.55
	3573.00	25.38	173.71	3373.99		892.79	S	133.85	E	902.74	1.01
	3667.00	26.69	175.21	3458.45		933.86	S	137.82	E	943.95	1.56
	3763.00	26.69	175.21	3544.22		976.82	S	141.42	E	987.00	0.00
	3858.00	27.13	175.96	3628.93		1019.69	S	144.73	E	1029.91	0.58
	3953.00	26.50	176.96	3713.72		1062.46	S	147.38	E	1072.63	0.82
	4049.00	25.00	176.96	3800.18		1104.11	S	149.59	E	1114.18	1.56
	4144.00	23.56	175.59	3886.77		1143.08	S	152.11	E	1153.12	1.63
	4239.00	23.27	174.48	3973.94		1180.69	S	155.38	E	1190.82	0.56
	4302.00	21.25	171.84	4032.24		1204.38	S	158.20	E	1214.67	3.58
	4366.00	19.00	169.09	4092.32		1226.09	S	161.82	E	1236.67	3.81
	4430.00	16.31	168.71	4153.29		1245.13	S	165.55	E	1256.05	4.21
	4493.00	13.75	169.34	4214.12		1261.17	S	168.66	E	1272.36	4.07
	4557.00	11.50	170.84	4276.56		1274.94	S	171.09	E	1286.34	3.55
	4620.00	9.00	169.09	4338.54		1285.98	S	173.02	E	1297.54	4.00
	4682.00	6.56	167.46	4399.95		1294.20	S	174.71	E	1305.91	3.95
	4745.00	5.25	161.71	4462.61		1300.45	S	176.39	E	1312.33	2.28
	4809.00	2.81	157.34	4526.44		1304.67	S	177.91	E	1316.73	3.84

# Directional Surveys



Location Information		
Business Unit	Phase/Area	Surface Location
Operations	West Tavaputs	NENE-20-12S-15E-W26M
Project	Well Name	Main Hole
Uinta	Prickly Pear Fed. #8-20D-12-15	

Extrap.	Depth MD (ft)	Inclination (°)	Azimuth (°)	TVD (ft)	Sub Sea (ft)	Northings (ft)	N/S	Eastings (ft)	E/W	Vertical Section (ft)	Dog Leg
	4872.00	2.25	155.59	4589.38		1307.23	S	179.02	E	1319.41	0.90
	4967.00	0.38	186.96	4684.34		1309.24	S	179.75	E	1321.51	2.04
	5062.00	0.31	232.96	4779.34		1309.70	S	179.51	E	1321.94	0.29
	5158.00	0.38	208.96	4875.34		1310.14	S	179.15	E	1322.32	0.17
	5253.00	0.42	229.04	4970.34		1310.64	S	178.73	E	1322.76	0.15
	5347.00	0.50	232.59	5064.33		1311.12	S	178.15	E	1323.15	0.09
	5442.00	0.38	237.34	5159.33		1311.54	S	177.55	E	1323.48	0.13
	5538.00	0.50	224.46	5255.33		1312.01	S	176.99	E	1323.87	0.16
	5632.00	0.63	239.34	5349.32		1312.57	S	176.26	E	1324.32	0.21
	5727.00	0.69	251.71	5444.32		1313.01	S	175.27	E	1324.62	0.16
	5821.00	0.81	221.46	5538.31		1313.69	S	174.29	E	1325.15	0.43
	5916.00	0.63	206.21	5633.30		1314.66	S	173.61	E	1326.02	0.28
	6011.00	0.75	212.84	5728.29		1315.65	S	173.05	E	1326.92	0.15
	6075.00	0.54	227.02	5792.29		1316.21	S	172.60	E	1327.41	0.41
	7479.00	0.54	227.02	7196.23		1325.23	S	162.92	E	1334.99	0.00

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-073669
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> BILL BARRETT CORP		<b>7. UNIT or CA AGREEMENT NAME:</b> PRICKLY PEAR
<b>3. ADDRESS OF OPERATOR:</b> 1099 18th Street Ste 2300 , Denver, CO, 80202		<b>8. WELL NAME and NUMBER:</b> PPU FED 8-20D-12-15
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0700 FNL 0755 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENE Section: 20 Township: 12.0S Range: 15.0E Meridian: S		<b>9. API NUMBER:</b> 43007314190000
<b>PHONE NUMBER:</b> 303 312-8128 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NINE MILE CANYON
<b>COUNTY:</b> CARBON		<b>STATE:</b> UTAH
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> <b>ACIDIZE</b>	
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:	<input type="checkbox"/> <b>ALTER CASING</b>	
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> <b>CASING REPAIR</b>	
<input checked="" type="checkbox"/> <b>DRILLING REPORT</b> Report Date: 7/13/2009	<input type="checkbox"/> <b>CHANGE TO PREVIOUS PLANS</b>	
	<input type="checkbox"/> <b>CHANGE TUBING</b>	
	<input type="checkbox"/> <b>CHANGE WELL STATUS</b>	
	<input type="checkbox"/> <b>COMMINGLE PRODUCING FORMATIONS</b>	
	<input type="checkbox"/> <b>DEEPEN</b>	
	<input type="checkbox"/> <b>FRACTURE TREAT</b>	
	<input type="checkbox"/> <b>OPERATOR CHANGE</b>	
	<input type="checkbox"/> <b>PLUG AND ABANDON</b>	
	<input type="checkbox"/> <b>PRODUCTION START OR RESUME</b>	
	<input type="checkbox"/> <b>RECLAMATION OF WELL SITE</b>	
	<input type="checkbox"/> <b>REPERFORATE CURRENT FORMATION</b>	
	<input type="checkbox"/> <b>SIDETRACK TO REPAIR WELL</b>	
	<input type="checkbox"/> <b>TUBING REPAIR</b>	
	<input type="checkbox"/> <b>VENT OR FLARE</b>	
	<input type="checkbox"/> <b>WATER SHUTOFF</b>	
	<input type="checkbox"/> <b>SI TA STATUS EXTENSION</b>	
	<input type="checkbox"/> <b>WILDCAT WELL DETERMINATION</b>	
	<input type="checkbox"/> <b>OTHER:</b>	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> BBC completed a portion of the planned completion on this well in 2008 and filed the completion report on March 2, 2009. BBC was unable to complete all of the fractures planned due to winter stipulations that shut down operations in December 2008. This is to report that completion operations have resumed and that reports will be sent until all work is finished. A revised completion report will also be filed at that time.		
<div style="text-align: right;"> <b>Accepted by the</b>  <b>Utah Division of</b>  <b>Oil, Gas and Mining</b>  <b>FOR RECORD ONLY</b>          July 20, 2009       </div>		
<b>NAME (PLEASE PRINT)</b> Tracey Fallang	<b>PHONE NUMBER</b> 303 312-8134	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 7/16/2009	

## COMPLETION SUMMARY

### REPORT INFORMATION

Report # :	1	Report Date :	07/08/2009
------------	---	---------------	------------

### LOCATION INFORMATION

Field :	West Tavaduts	Well Name :	Prickly Pear Fed. #8-20D-12-15
---------	---------------	-------------	--------------------------------

### API / LICENSE # SURFACE LEGAL LOCATION

4300731419	NENE-20-12S-15E-W26M
------------	----------------------

### OPERATIONS

A.M. Ops :	
Ops Forecast :	
24hr. Summary :	FINISH FRAC WORK
Well Status :	

FROM (TIME)	To (TIME)	HOURS	CODE	CATEGORY	COMMENT
06:00 AM	09:00 AM	3.00	RMOV	Rig Move	MOVE RIG OFF PETERS POINT TO GATE CANYON

TOTAL HOURS :	24.00
---------------	-------

### REPORT INFORMATION

Report # :	2	Report Date :	07/10/2009
------------	---	---------------	------------

### OPERATIONS

A.M. Ops :	
Ops Forecast :	
24hr. Summary :	FINISH FRAC WORK
Well Status :	

FROM (TIME)	To (TIME)	HOURS	CODE	CATEGORY	COMMENT
07:00 AM	010:00 AM	3.00	RMOV	Rig Move	ROAD RIG FROM GATE CANYON TO LOCATION SPOT RIG

10:00	12:00	2.00	SPOT EQ. R.U PUMP & LINES
12:00	13:30	1.50	PUMP 5 BBLS DOWN TUBING 20 BBLS DOWN CASING N/D WELL N/U BOP PULL UP REMOVE HANGER INSTALL STRIIPING RUBBER
13:30	15:15	1.75	POOH W/ 180 JTS TUBING LAY DOWN X - NIPPLE 1 JT & COLLAR
15:15	16:45	1.5	P/U BIT & SCRAPER RIH W/ 179 JTS TO 5665' DID NOT TAG ANYTHING
16:45	17:00	0.25	LAY DOWN 10 JTS SHUT WELL IN FOR NIGHT

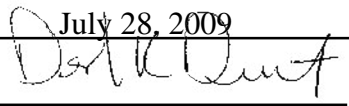
#### REPORT INFORMATION

Report # :	3	Report Date :	07/11/2009
------------	---	---------------	------------

#### OPERATIONS

A.M. Ops :	
Ops Forecast :	
24hr. Summary :	FINISH FRAC WORK
Well Status :	

FROM (TIME)	TO (TIME)	HOURS	CODE	CATEGORY	COMMENT
06:00	06:00	24.0			FLOWBACK TO SALES, FNISH PULLING TBG, NIPPLE DOWN BOPS, NU FRAC TREE, RDMO WORKOVER UNIT, FLOWBACK WELL THRU CSG TO SALES

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-073669
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> BILL BARRETT CORP		<b>7. UNIT or CA AGREEMENT NAME:</b> PRICKLY PEAR
<b>3. ADDRESS OF OPERATOR:</b> 1099 18th Street Ste 2300 , Denver, CO, 80202		<b>8. WELL NAME and NUMBER:</b> PPU FED 8-20D-12-15
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0700 FNL 0755 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENE Section: 20 Township: 12.0S Range: 15.0E Meridian: S		<b>9. API NUMBER:</b> 43007314190000
<b>PHONE NUMBER:</b> 303 312-8128 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NINE MILE CANYON
<b>COUNTY:</b> CARBON		<b>STATE:</b> UTAH
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 7/20/2009  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> ACIDIZE</div> <div style="width: 33%;"><input type="checkbox"/> ALTER CASING</div> <div style="width: 33%;"><input type="checkbox"/> CASING REPAIR</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE TUBING</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE WELL NAME</div> <div style="width: 33%;"><input type="checkbox"/> CHANGE WELL STATUS</div> <div style="width: 33%;"><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</div> <div style="width: 33%;"><input type="checkbox"/> CONVERT WELL TYPE</div> <div style="width: 33%;"><input type="checkbox"/> DEEPEN</div> <div style="width: 33%;"><input type="checkbox"/> FRACTURE TREAT</div> <div style="width: 33%;"><input type="checkbox"/> NEW CONSTRUCTION</div> <div style="width: 33%;"><input type="checkbox"/> OPERATOR CHANGE</div> <div style="width: 33%;"><input type="checkbox"/> PLUG AND ABANDON</div> <div style="width: 33%;"><input type="checkbox"/> PLUG BACK</div> <div style="width: 33%;"><input type="checkbox"/> PRODUCTION START OR RESUME</div> <div style="width: 33%;"><input type="checkbox"/> RECLAMATION OF WELL SITE</div> <div style="width: 33%;"><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</div> <div style="width: 33%;"><input type="checkbox"/> REPERFORATE CURRENT FORMATION</div> <div style="width: 33%;"><input type="checkbox"/> SIDETRACK TO REPAIR WELL</div> <div style="width: 33%;"><input type="checkbox"/> TEMPORARY ABANDON</div> <div style="width: 33%;"><input type="checkbox"/> TUBING REPAIR</div> <div style="width: 33%;"><input type="checkbox"/> VENT OR FLARE</div> <div style="width: 33%;"><input type="checkbox"/> WATER DISPOSAL</div> <div style="width: 33%;"><input type="checkbox"/> WATER SHUTOFF</div> <div style="width: 33%;"><input type="checkbox"/> SI TA STATUS EXTENSION</div> <div style="width: 33%;"><input type="checkbox"/> APD EXTENSION</div> <div style="width: 33%;"><input type="checkbox"/> WILDCAT WELL DETERMINATION</div> <div style="width: 33%;"><input checked="" type="checkbox"/> OTHER</div> </div>	
OTHER: Continue Completion Of		
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> BBC was unable to finish completion operations on this well in 2008 as Bureau of Land Management winter stipulations required we cease operations until the stipulation period ended in 2009. A completion report was filed for the activity completed in 2008 on March 2, 2009. To finish completion operations, three additional stages are planned as noted below: Stage 11 - 5458' - 5542', 30 holes - Wasatch Stage 12 - 5265' - 5275', 30 holes - Wasatch Stage 13 - 4965' - 4980', 45 holes - Wasatch If there are any questions, please contact me at 303-312-8134.		
<b>Accepted by the Utah Division of Oil, Gas and Mining</b>		<b>Date:</b> July 28, 2009 <b>By:</b> 
<b>NAME (PLEASE PRINT)</b> Tracey Fallang	<b>PHONE NUMBER</b> 303 312-8134	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 7/23/2009	

tfallang  
CONFIDENTIALUNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other  
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,

Other: \_\_\_\_\_

2. Name of Operator  
Bill Barrett Corporation3. Address 1099 18th Street, Suite 2300  
Denver, CO 802023a. Phone No. (include area code)  
303-312-8134

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface NENE, 700' FNL, 755' FEL

At top prod. interval reported below SENE, 2010' FNL, 575' FEL, Sec. 20

At total depth SENE, 2016' FNL, 582' FEL, Sec. 20

2025 FNL 0592 FEL

14. Date Spudded  
09/03/200815. Date T.D. Reached  
10/11/200816. Date Completed 12/07/2008  
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)\*  
7439' GL18. Total Depth: MD 7489'  
TVD 7196'19. Plug Back T.D.: MD 6088'  
TVD 5795'20. Depth Bridge Plug Set: MD N/A  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
Halliburton Triple Combo; Schlumberger CBL22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	16" H40	65#	0	40'		grout cement		Surface	
12 1/4"	9 5/8" J-55	36#	0	1050'		450 Prem	92 bbls	Surface	
7 7/8"	4 1/2" I-80	11.6#	0	7479'		1745 50/50 Poz	463 bbls	1280'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	5607'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde	6720'	7285'	7275' - 7285'	0.39"	30	Open
B) Wasatch	4965'	6666'	7165' - 7175'	0.39"	30	Open
C)			6878' - 6906'	0.39"	84	Open
D)			6720' - 6765'	0.39"	45	Open

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
7275' - 7285'	Stage 1: 70% CO2 foam frac: 56 tons CO2; 195 bbls total fluid; 35,900# 20/40 White sand
7165' - 7175'	Stage 2: 70% CO2 foam frac: 104 tons CO2; 365 bbls total fluid; 72,050# 20/40 White sand
6878' - 6906'	Stage 3: 70% CO2 foam frac: 135 tons CO2; 481 bbls total fluid; 91,600# 20/40 White sand
6720' - 6765'	Stage 4: 70% CO2 foam frac: 175 tons CO2; 616 bbls total fluid; 136,200# 20/40 White sand

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/12/08	1/11/09	24	→	0	1875.22	0	N/A	N/A	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
64/64"	0	200	→	0	1875.22	0		Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

\*(See instructions and spaces for additional data on page 2)

REVISIONS IN YELLOW DONE  
COPY5. Lease Serial No.  
UTU-0736696. If Indian, Allottee or Tribe Name  
N/A7. Unit or CA Agreement Name and No.  
Prickly Pear / UTU-794878. Lease Name and Well No.  
Prickly Pear UF #8-20D-12-159. AFI Well No.  
43-007-3141910. Field and Pool or Exploratory  
Nine Mile Canyon/Wasatch-Mesaverde11. Sec., T., R., M., on Block and  
Survey or Area Sec. 20, T12S-R15E

12. County or Parish

Carbon County

13. State

UT

RECEIVED

AUG 31 2009

DIV. OF OIL, GAS &amp; MINING

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)  
Sold

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Wasatch North Horn	2910' 4941'
				Dark Canyon Price River	6706' 6915'
				TD	7489'

## 32. Additional remarks (include plugging procedure):

Copies of logs previously submitted under separate cover. In the event log copies were not received, please contact Jim Kinser at 303-312-8163.

A fish remains in this hole: Fish top is at 6088', fish bottom is at 6140', consisting of a 3' 2 3/8" tbg, X-Nipple .87', 1 jt 2 3/8" tbg 31.48', Tbg. sub 6.02', Tbg jars 5.67'X 3 1/16" OD, 5'X3 3/4"X 3 15/16" Shoe.

## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Tracey Fallang

Title Regulatory Analyst

Signature

Tracey Fallang

Date 08/24/2009

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## Prickly Pear Unit Federal #8-20D-12-15 Report Continued

26. PERFORATION RECORD (cont.)					27. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. (cont.)							
INTERVAL (Top/Bot-MD)		SIZE	NO. HOLES	PERFORATION STATUS	AMOUNT AND TYPE OF MATERIAL							
6646'	6666'	0.39"	60	Open	Stg 5	70% CO2 foam frac:	98	tons CO2	449	bbls total fluid	76,100#	20/40 White Sand
6462'	6586'	0.39"	33	Open	Stg 6	70% CO2 foam frac:	107	tons CO2	458	bbls total fluid	80,000#	20/40 White Sand
6180'	6334'	0.39"	33	Open	Stg 7	70% CO2 foam frac:	115	tons CO2	782	bbls total fluid	100,100#	20/40 White Sand
5913'	6088'	0.39"	36	Open	Stg 8	70% CO2 foam frac:	65	tons CO2	359	bbls total fluid	55,900#	20/40 White Sand
5743'	5825'	0.39"	36	Open	Stg 9	70% CO2 foam frac:	137	tons CO2	586	bbls total fluid	108,000#	20/40 White Sand
5600'	5610'	0.39"	30	Open	Stg 10	70% CO2 foam frac:	48	tons CO2	246	bbls total fluid	12,100#	20/40 White Sand
5458'	5542'	0.42"	24	Open	Stg 11	60% CO2 foam frac:	54	tons CO2	302	bbls total fluid	39,900#	20/40 White Sand
5265'	5275'	0.42"	30	Open	Stg 12	60% CO2 foam frac:	74	tons CO2	364	bbls total fluid	52,100#	20/40 White Sand
4965'	4980'	0.42"	45	Open	Stg 13	60% CO2 foam frac:	57	tons CO2	310	bbls total fluid	44,800#	20/40 White Sand

\*Depth intervals for frac information same as perforation record intervals.

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET (for state use only)**

**ROUTING**  
**CDW**

**X - Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

**1/1/2014**

**FROM:** (Old Operator):  
 N2165-Bill Barrett Corporation  
 1099 18th Street, Suite 230  
 Denver, CO 80202  
 Phone: 1 (303) 312-8134

**TO:** ( New Operator):  
 N4040-EnerVest Operating, LLC  
 1001 Fannin Street, Suite 800  
 Houston, TX 77002  
 Phone: 1 (713) 659-3500

CA No.			Unit: Prickly Pear				WELL TYPE	WELL STATUS
WELL NAME	SEC	TWN	RNG	API NO.	ENTITY NO	LEASE TYPE		
See Attached List								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 1/7/2014
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 1/7/2014
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/28/2014
- a. Is the new operator registered in the State of Utah: Business Number: 8850806-0161
- a. (R649-9-2) Waste Management Plan has been received on: Not Yet
- b. Inspections of LA PA state/fee well sites complete on: Yes
- c. Reports current for Production/Disposition & Sundries on: 1/24/2014
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA N/A
- Federal and Indian Units:**  
 The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
- Federal and Indian Communization Agreements ("CA"):**  
 The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Yes

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 1/28/2014
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 1/28/2014
- Bond information entered in RBDMS on: 1/28/2014
- Fee/State wells attached to bond in RBDMS on: 1/28/2014
- Injection Projects to new operator in RBDMS on: 1/28/2014
- Receipt of Acceptance of Drilling Procedures for APD/New on: 1/7/2014
- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: 1/7/2014

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: RLB7886
- Indian well(s) covered by Bond Number: RLB7886
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number B008371
- b. The **FORMER** operator has requested a release of liability from their bond on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/28/2014

**COMMENTS:**

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PPU FED 11-23D-12-15	23	120S	150E	4300731440		Federal	Federal	GW	APD
PPU FED 4-26D-12-15	23	120S	150E	4300731441		Federal	Federal	GW	APD
PPU FED 14-23D-12-15	23	120S	150E	4300731442		Federal	Federal	GW	APD
PPU FED 12-23D-12-15	23	120S	150E	4300731443		Federal	Federal	GW	APD
PRICKLY PEAR U FED 12-7D-12-15	7	120S	150E	4300750094		Federal	Federal	GW	APD
PRICKLY PEAR U FED 11-7D-12-15	7	120S	150E	4300750095		Federal	Federal	GW	APD
PRICKLY PEAR U FED 13-7D-12-15	7	120S	150E	4300750096		Federal	Federal	GW	APD
PRICKLY PEAR U FED 14-7D-12-15	7	120S	150E	4300750097		Federal	Federal	GW	APD
PRICKLY PEAR UF 11-8D-12-15	8	120S	150E	4300750124		Federal	Federal	GW	APD
PRICKLY PEAR UF 12-8D-12-15	8	120S	150E	4300750125		Federal	Federal	GW	APD
PRICKLY PEAR UF 13-8D-12-15	8	120S	150E	4300750126		Federal	Federal	GW	APD
PRICKLY PEAR UF 14-8D-12-15	8	120S	150E	4300750127		Federal	Federal	GW	APD
PRICKLY PEAR UF 9-21D-12-15	21	120S	150E	4300750128		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-21D-12-15	21	120S	150E	4300750129		Federal	Federal	GW	APD
PRICKLY PEAR UF 10-21D-12-15	21	120S	150E	4300750130		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-21D-12-15	21	120S	150E	4300750131		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E	4300750132		Federal	Federal	GW	APD
PRICKLY PEAR UF 15X-21D-12-15	21	120S	150E	4300750133		Federal	Federal	GW	APD
PRICKLY PEAR UF 16-21D-12-15	21	120S	150E	4300750134		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-21D-12-15	21	120S	150E	4300750135		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E	4300750148		Federal	Federal	GW	APD
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E	4300750161		Federal	Federal	GW	APD
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E	4300750162		Federal	Federal	GW	APD
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E	4300750163		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E	4300750164		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E	4300750165		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E	4300750166		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E	4300750167		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E	4300750168		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E	4300750169		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E	4300750170		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E	4300750180		Federal	Federal	GW	APD
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E	4300750181		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E	4300750184		Federal	Federal	GW	APD
PRICKLY PEAR UF 3A-18D-12-15	7	120S	150E	4300750185		Federal	Federal	GW	APD
PRICKLY PEAR UF 4A-18D-12-15	7	120S	150E	4300750186		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-7D-12-15	7	120S	150E	4300750187		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-18D-12-15	7	120S	150E	4300750188		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-7D-12-15	7	120S	150E	4300750189		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-7D-12-15	7	120S	150E	4300750190		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-7D-12-15	7	120S	150E	4300750191		Federal	Federal	GW	APD
PRICKLY PEAR FEDERAL 1-12D-12-14	12	120S	140E	4300750205		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-12D-12-14	12	120S	140E	4300750206		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-12D-12-14	12	120S	140E	4300750207		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-12D-12-14	12	120S	140E	4300750208		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-12D-12-14	12	120S	140E	4300750209		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-7D-12-15	12	120S	140E	4300750210		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-7D-12-15	12	120S	140E	4300750211		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-12D-12-14	12	120S	140E	4300750212		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-7D-12-15	12	120S	140E	4300750213		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-14D-12-15	14	120S	150E	4300750214		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-14D-12-15	14	120S	150E	4300750215		Federal	Federal	GW	APD
PRICKLY PEAR UF 9-14D-12-15	14	120S	150E	4300750217		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-14D-12-15	14	120S	150E	4300750218		Federal	Federal	GW	APD
PRICKLY PEAR UF 10-14D-12-15	14	120S	150E	4300750219		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E	4300750220		Federal	Federal	GW	APD

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PRICKLY PEAR UF 15A-14D-12-15	14	120S	150E	4300750222		Federal	Federal	GW	APD
PRICKLY PEAR UF 16-14D-12-15	14	120S	150E	4300750223		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-14D-12-15	14	120S	150E	4300750224		Federal	Federal	GW	APD
PRICKLY PEAR UF 1A-18D-12-15	7	120S	150E	4300750225		Federal	Federal	GW	APD
PRICKLY PEAR UF 2A-18D-12-15	7	120S	150E	4300750226		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-7D-12-15	7	120S	150E	4300750227		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-7D-12-15	7	120S	150E	4300750228		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-7D-12-15	7	120S	150E	4300750229		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-7D-12-15	7	120S	150E	4300750230		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-12D-12-14	12	120S	140E	4300750233		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-12D-12-14	12	120S	140E	4300750234		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-12D-12-14	12	120S	140E	4300750235		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-8D-12-15	8	120S	150E	4300750236		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-12D-12-14	12	120S	140E	4300750237		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-8D-12-15	8	120S	150E	4300750238		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-8D-12-15	8	120S	150E	4300750239		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-8D-12-15	8	120S	150E	4300750240		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-8D-12-15	8	120S	150E	4300750260		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-8D-12-15	8	120S	150E	4300750261		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-8D-12-15	8	120S	150E	4300750262		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-8D-12-15	8	120S	150E	4300750263		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-8D-12-15	8	120S	150E	4300750264		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-8D-12-15	8	120S	150E	4300750265		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-8D-12-15	8	120S	150E	4300750266		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-8D-12-15	8	120S	150E	4300750267		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-8D-12-15	8	120S	150E	4300750268		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-8D-12-15	8	120S	150E	4300750269		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-8D-12-15	8	120S	150E	4300750270		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-8D-12-15	8	120S	150E	4300750271		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-8D-12-15	8	120S	150E	4300750272		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-8D-12-15	8	120S	150E	4300750273		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-9D-12-15	9	120S	150E	4300750274		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-9D-12-15	9	120S	150E	4300750275		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-9D-12-15	9	120S	150E	4300750276		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-9D-12-15	9	120S	150E	4300750277		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-9D-12-15	9	120S	150E	4300750278		Federal	Federal	GW	APD
PRICKLY PEAR UF 11-9D-12-15	9	120S	150E	4300750279		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-9D-12-15	9	120S	150E	4300750280		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-9D-12-15	9	120S	150E	4300750281		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-9D-12-15	9	120S	150E	4300750282		Federal	Federal	GW	APD
PRICKLY PEAR US 1X-16D-12-15	10	120S	150E	4300750283		State	Federal	GW	APD
PRICKLY PEAR UF 5A-15D-12-15	10	120S	150E	4300750284		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-15D-12-15	10	120S	150E	4300750285		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-15D-13-15	10	120S	150E	4300750286		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-10D-12-15	15	120S	150E	4300750287		Federal	Federal	GW	APD
PRICKLY PEAR UF 13-10D-12-15	10	120S	150E	4300750288		Federal	Federal	GW	APD
PRICKLY PEAR UF 15-10D-12-15	15	120S	150E	4300750289		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-10D-12-15	15	120S	150E	4300750290		Federal	Federal	GW	APD
PRICKLY PEAR UF 9-10D-12-15	15	120S	150E	4300750291		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-10D-12-15	10	120S	150E	4300750292		Federal	Federal	GW	APD
PRICKLY PEAR UF 10-10D-12-15	15	120S	150E	4300750293		Federal	Federal	GW	APD
PRICKLY PEAR UF 16-10D-12-15	15	120S	150E	4300750294		Federal	Federal	GW	APD
PRICKLY PEAR UF 13-11D-12-15	15	120S	150E	4300750295		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-11D-12-15	15	120S	150E	4300750296		Federal	Federal	GW	APD
PRICKLY PEAR UF 12-11D-12-15	15	120S	150E	4300750297		Federal	Federal	GW	APD
PRICKLY PEAR UF 13A-10D-12-15	10	120S	150E	4300750298		Federal	Federal	GW	APD

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PRICKLY PEAR UF 12-10D-12-15	10	120S	150E	4300750299		Federal	Federal	GW	APD
PRICKLY PEAR UF 11-10D-12-15	10	120S	150E	4300750300		Federal	Federal	GW	APD
PRICKLY PEAR UF 3A-15D-12-15	10	120S	150E	4300750301		Federal	Federal	GW	APD
PRICKLY PEAR UF 12-14D-12-15	14	120S	150E	4300750302		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-15D-12-15	10	120S	150E	4300750303		Federal	Federal	GW	APD
PRICKLY PEAR UF 4A-15D-12-15	10	120S	150E	4300750304		Federal	Federal	GW	APD
PRICKLY PEAR UF 14-10D-12-15	10	120S	150E	4300750305		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-17D-12-15	17	120S	150E	4300750306		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-17D-12-15	17	120S	150E	4300750307		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-17D-12-15	17	120S	150E	4300750308		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-7D-12-15	7	120S	150E	4300750309		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-17D-12-15	17	120S	150E	4300750310		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-7D-12-15	7	120S	150E	4300750311		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-17D-12-15	17	120S	150E	4300750312		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-7D-12-15	7	120S	150E	4300750313		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-7D-12-15	7	120S	150E	4300750314		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-7D-12-15	7	120S	150E	4300750315		Federal	Federal	GW	APD
PRICKLY PEAR UF 6X-17D-12-15	17	120S	150E	4300750316		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-17D-12-15	17	120S	150E	4300750317		Federal	Federal	GW	APD
PRICKLY PEAR UF 15B-17D-12-15	17	120S	150E	4300750318		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-20D-12-15	20	120S	150E	4300750319		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-7D-12-15	7	120S	150E	4300750320		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-20D-12-15	20	120S	150E	4300750321		Federal	Federal	GW	APD
PRICKLY PEAR UF 9A-20D-12-15	20	120S	150E	4300750322		Federal	Federal	GW	APD
PRICKLY PEAR UF 10A-20D-12-15	20	120S	150E	4300750323		Federal	Federal	GW	APD
PRICKLY PEAR UF 10-20D-12-15	20	120S	150E	4300750324		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-7D-12-15	7	120S	150E	4300750325		Federal	Federal	GW	APD
PRICKLY PEAR UF 14A-20D-12-15	20	120S	150E	4300750326		Federal	Federal	GW	APD
PRICKLY PEAR UF 16A-20D-12-15	20	120S	150E	4300750327		Federal	Federal	GW	APD
PRICKLY PEAR UF 15A-20D-12-15	20	120S	150E	4300750328		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-7D-12-15	7	120S	150E	4300750329		Federal	Federal	GW	APD
PRICKLY PEAR UF 15-20D-12-15	20	120S	150E	4300750330		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-7D-12-15	7	120S	150E	4300750331		Federal	Federal	GW	APD
PRICKLY PEAR UF 6-10D-12-15	9	120S	150E	4300750332		Federal	Federal	GW	APD
PRICKLY PEAR UF 5A-10D-12-15	9	120S	150E	4300750333		Federal	Federal	GW	APD
PRICKLY PEAR UF 11A-10D-12-15	9	120S	150E	4300750334		Federal	Federal	GW	APD
PRICKLY PEAR UF 6A-10D-12-15	9	120S	150E	4300750335		Federal	Federal	GW	APD
PRICKLY PEAR UF 5-10D-12-15	9	120S	150E	4300750336		Federal	Federal	GW	APD
PRICKLY PEAR UF 12A-10D-12-15	9	120S	150E	4300750338		Federal	Federal	GW	APD
PRICKLY PEAR UF 3-10D-12-15	9	120S	150E	4300750339		Federal	Federal	GW	APD
PRICKLY PEAR UF 4-10D-12-15	9	120S	150E	4300750340		Federal	Federal	GW	APD
PRICKLY PEAR UF 8-9D-12-15	9	120S	150E	4300750341		Federal	Federal	GW	APD
PRICKLY PEAR UF 8A-9D-12-15	9	120S	150E	4300750342		Federal	Federal	GW	APD
PRICKLY PEAR UF 7A-9D-12-15	9	120S	150E	4300750343		Federal	Federal	GW	APD
PRICKLY PEAR UF 7-9D-12-15	9	120S	150E	4300750344		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-9D-12-15	9	120S	150E	4300750345		Federal	Federal	GW	APD
PRICKLY PEAR UF 2-9D-12-15	9	120S	150E	4300750346		Federal	Federal	GW	APD
PRICKLY PEAR UF 1-24D-12-1	24	120S	150E	4300750348		Federal	Federal	GW	APD
PRICKLY PEAR UF 9-13D-12-15	13	120S	150E	4300750349		Federal	Federal	GW	APD
PRICKLY PEAR U FED 7-21D-12-15	21	120S	150E	4300750055	14794	Federal	Federal	GW	OPS
PRICKLY PEAR US 1A-16D-12-15	9	120S	150E	4300750192	14794	State	Federal	GW	OPS
PRICKLY PEAR US 2A-16D-12-15	9	120S	150E	4300750193	14794	State	Federal	GW	OPS
PRICKLY PEAR US 2-16D-12-15	9	120S	150E	4300750194	14794	State	Federal	GW	OPS
PRICKLY PEAR UF 9A-9D-12-15	9	120S	150E	4300750196	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 10-9D-12-15	9	120S	150E	4300750197	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 10A-9D-12-15	9	120S	150E	4300750198	14794	Federal	Federal	GW	OPS

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PRICKLY PEAR UF 14-9D-12-15	9	120S	150E	4300750199	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 14A-9D-12-15	9	120S	150E	4300750200	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 15-9D-12-15	9	120S	150E	4300750201	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 15A-9D-12-15	9	120S	150E	4300750203	14794	Federal	Federal	GW	OPS
PRICKLY PEAR UF 16A-9D-12-15	9	120S	150E	4300750204	14794	Federal	Federal	GW	OPS
STONE CABIN FED 2-B-27	27	120S	150E	4300730018	14794	Federal	Federal	GW	P
PRICKLY PEAR ST 16-15	16	120S	150E	4300730522	14794	State	State	GW	P
PRICKLY PEAR UNIT 21-2	21	120S	150E	4300730828	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 13-16	16	120S	150E	4300730933	14794	State	State	GW	P
PRICKLY PEAR U ST 11-16	16	120S	150E	4300730944	14794	State	State	GW	P
PRICKLY PEAR U ST 7-16	16	120S	150E	4300730945	14794	State	State	GW	P
PRICKLY PEAR U FED 7-25	25	120S	150E	4300730954	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 36-06	36	120S	150E	4300731018	14794	State	State	GW	P
PRICKLY PEAR U FED 13-23-12-15	23	120S	150E	4300731073	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-27D-12-15	23	120S	150E	4300731074	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-26D-12-15	23	120S	150E	4300731075	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-22D-12-15	23	120S	150E	4300731076	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-28D-12-15	21	120S	150E	4300731121	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-21-12-15	21	120S	150E	4300731164	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 13-21D-12-15	21	120S	150E	4300731166	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 11-17D-12-15	17	120S	150E	4300731184	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 7-22D-12-15	22	120S	150E	4300731186	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-22-12-15	22	120S	150E	4300731187	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5-22D-12-15	22	120S	150E	4300731188	14794	Federal	Federal	GW	P
PRICKLY PEAR 11-15D-12-15	22	120S	150E	4300731189	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 9-18D-12-15	18	120S	150E	4300731192	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-18-12-15	18	120S	150E	4300731193	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-27D-12-15	27	120S	150E	4300731194	15569	Federal	Federal	GW	P
PRICKLY PEAR U FED 12-27D-12-15	27	120S	150E	4300731195	15568	Federal	Federal	GW	P
PRICKLY PEAR U FED 9-20D-12-15	20	120S	150E	4300731197	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 7-20-12-15	20	120S	150E	4300731198	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-20-12-15	20	120S	150E	4300731206	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 4-36-12-15	36	120S	150E	4300731227	14794	State	State	GW	P
PRICKLY PEAR U FED 4-27D-12-15	22	120S	150E	4300731237	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 13-22-12-15	22	120S	150E	4300731238	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-27D-12-15	22	120S	150E	4300731239	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 9-16-12-15	16	120S	150E	4300731240	14794	State	State	GW	P
PRICKLY PEAR U FED 9-28D-12-15	28	120S	150E	4300731241	16028	Federal	Federal	GW	P
PRICKLY PEAR U FED 5-27D-12-15	28	120S	150E	4300731242	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-28-12-15	28	120S	150E	4300731243	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 8-28D-12-15	28	120S	150E	4300731244	14794	Federal	Federal	GW	P
PRICKLY PEAR U ST 1-16-12-15	16	120S	150E	4300731245	14794	State	State	GW	P
PPU FED 11-18D-12-15	18	120S	150E	4300731257	14794	Federal	Federal	GW	P
PPU FED 11-20D-12-15	20	120S	150E	4300731258	14794	Federal	Federal	GW	P
PPU FED 4-25D-12-15	25	120S	150E	4300731259	14794	Federal	Federal	GW	P
PPU FED 12-25D-12-15	25	120S	150E	4300731260	16068	Federal	Federal	GW	P
PPU FED 14-26D-12-15	35	120S	150E	4300731282	16224	Federal	Federal	GW	P
PPU FED 2-35-12-15	35	120S	150E	4300731283	14794	Federal	Federal	GW	P
PPU FED 10-26D-12-15	35	120S	150E	4300731284	14794	Federal	Federal	GW	P
PPU FED 9-17-12-15	17	120S	150E	4300731287	14794	Federal	Federal	GW	P
PPU FED 1-17D-12-15	17	120S	150E	4300731288	14794	Federal	Federal	GW	P
PPU FED 7-17D-12-15	17	120S	150E	4300731289	14794	Federal	Federal	GW	P
PPU FED 1-18D-12-15	18	120S	150E	4300731294	14794	Federal	Federal	GW	P
PPU FED 7-18D-12-15	18	120S	150E	4300731295	14794	Federal	Federal	GW	P
PPU FED 5-17D-12-15	18	120S	150E	4300731296	14794	Federal	Federal	GW	P
PPU FED 10-17D-12-15	17	120S	150E	4300731307	14794	Federal	Federal	GW	P

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)  
Effective 1/1/2014  
Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PPU FED 8-17D-12-15	17	120S	150E	4300731308	14794	Federal	Federal	GW	P
PPU FED 12-17D-12-15	17	120S	150E	4300731309	14794	Federal	Federal	GW	P
PPU FED 13-17D-12-15	17	120S	150E	4300731310	14794	Federal	Federal	GW	P
PPU FED 14-17D-12-15	17	120S	150E	4300731311	14794	Federal	Federal	GW	P
PPU FED 16-18D-12-15	17	120S	150E	4300731312	14794	Federal	Federal	GW	P
PPU FED 8-18D-12-15	18	120S	150E	4300731313	14794	Federal	Federal	GW	P
PPU FED 3-18D-12-15	18	120S	150E	4300731314	14794	Federal	Federal	GW	P
PPU FED 4-18-12-15	18	120S	150E	4300731315	14794	Federal	Federal	GW	P
PPU FED 5-18D-12-15	18	120S	150E	4300731316	14794	Federal	Federal	GW	P
PPU FED 6-18D-12-15	18	120S	150E	4300731317	14794	Federal	Federal	GW	P
PPU FED 16-17D-12-15	17	120S	150E	4300731321	14794	Federal	Federal	GW	P
PPU ST 15-16D-12-15	16	120S	150E	4300731322	14794	State	State	GW	P
PPU ST 16-16D-12-15	16	120S	150E	4300731323	14794	State	State	GW	P
PPU ST 14-16D-12-15	16	120S	150E	4300731324	14794	State	State	GW	P
PPU FED 3-21D-12-15	21	120S	150E	4300731328	14794	Federal	Federal	GW	P
PPU FED 4-21D-12-15	21	120S	150E	4300731329	14794	Federal	Federal	GW	P
PPU FED 13-15D-12-15	22	120S	150E	4300731358	14794	Federal	Federal	GW	P
PPU FED 14-15D-12-15	22	120S	150E	4300731359	14794	Federal	Federal	GW	P
PPU FED 4-22D-12-15	22	120S	150E	4300731360	14794	Federal	Federal	GW	P
PPU FED 6-22D-12-15	22	120S	150E	4300731361	14794	Federal	Federal	GW	P
PPU FED 2-28D-12-15	28	120S	150E	4300731362	14794	Federal	Federal	GW	P
PPU FED 16X-21D-12-15	28	120S	150E	4300731363	14794	Federal	Federal	GW	P
PPU FED 5A-27D-12-15	28	120S	150E	4300731364	14794	Federal	Federal	GW	P
PPU FED 1A-28D-12-15	28	120S	150E	4300731368	14794	Federal	Federal	GW	P
PPU FED 14A-18D-12-15	18	120S	150E	4300731393	14794	Federal	Federal	GW	P
PPU FED 10-18D-12-15	18	120S	150E	4300731394	14794	Federal	Federal	GW	P
PPU FED 15A-18D-12-15	18	120S	150E	4300731395	14794	Federal	Federal	GW	P
PPU FED 16A-18D-12-15	18	120S	150E	4300731396	14794	Federal	Federal	GW	P
PPU FED 12-22D-12-15	22	120S	150E	4300731398	14794	Federal	Federal	GW	P
PPU FED 11-22D-12-15	22	120S	150E	4300731399	14794	Federal	Federal	GW	P
PPU FED 14-22D-12-15	22	120S	150E	4300731400	14794	Federal	Federal	GW	P
PPU FED 4A-27D-12-15	22	120S	150E	4300731401	14794	Federal	Federal	GW	P
PPU FED 11-21D-12-15	21	120S	150E	4300731412	14794	Federal	Federal	GW	P
PPU FED 6-21D-12-15	21	120S	150E	4300731413	14794	Federal	Federal	GW	P
PPU FED 12-21D-12-15	21	120S	150E	4300731414	14794	Federal	Federal	GW	P
PPU FED 8-20D-12-15	20	120S	150E	4300731419	14794	Federal	Federal	GW	P
PPU FED 1A-20D-12-15	20	120S	150E	4300731420	14794	Federal	Federal	GW	P
PPU FED 2-20D-12-15	20	120S	150E	4300731421	14794	Federal	Federal	GW	P
PPU ST 7A-16D-12-15	16	120S	150E	4300731422	14794	State	State	GW	P
PPU ST 6-16D-12-15	16	120S	150E	4300731423	14794	State	State	GW	P
PPU ST 10A-16D-12-15	16	120S	150E	4300731424	14794	State	State	GW	P
PPU ST 3-16D-12-15	16	120S	150E	4300731425	14794	State	State	GW	P
PPU FED 5-21D-12-15	21	120S	150E	4300731451	14794	Federal	Federal	GW	P
PPU ST 8-16D-12-15	16	120S	150E	4300731455	14794	State	State	GW	P
PPU ST 12-16D-12-15	16	120S	150E	4300731456	14794	State	State	GW	P
PPU ST 12A-16D-12-15	16	120S	150E	4300731457	14794	State	State	GW	P
PPU ST 15A-16D-12-15	16	120S	150E	4300731458	14794	State	State	GW	P
PPU ST 10-16D-12-15	16	120S	150E	4300731459	14794	State	State	GW	P
PPU ST 11A-16D-12-15	16	120S	150E	4300731460	14794	State	State	GW	P
PPU ST 13A-16D-12-15	16	120S	150E	4300731461	14794	State	State	GW	P
PPU FED 10-7D-12-15	7	120S	150E	4300731470	14794	Federal	Federal	GW	P
PPU FED 15-7D-12-15	7	120S	150E	4300731471	14794	Federal	Federal	GW	P
PPU FED 9-7D-12-15	7	120S	150E	4300731472	14794	Federal	Federal	GW	P
PPU FED 16-7D-12-15	7	120S	150E	4300731473	14794	Federal	Federal	GW	P
PPU ST 6A-16D-12-15	16	120S	150E	4300731477	14794	State	State	GW	P
PPU ST 4-16D-12-15	16	120S	150E	4300731478	14794	State	State	GW	P

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PPU ST 4A-16D-12-15	16	120S	150E	4300731479	14794	State	State	GW	P
PPU ST 5A-16D-12-15	16	120S	150E	4300731480	14794	State	State	GW	P
PPU ST 3A-16D-12-15	16	120S	150E	4300731481	14794	State	State	GW	P
PPU ST 16A-16D-12-15	16	120S	150E	4300731484	14794	State	State	GW	P
PPU ST 9A-16D-12-15	16	120S	150E	4300731485	14794	State	State	GW	P
PPU ST 16B-16D-12-15	16	120S	150E	4300731514	14794	State	State	GW	P
PPU ST 14B-16D-12-15	16	120S	150E	4300731515	14794	State	State	GW	P
PPU ST 13B-16D-12-15	16	120S	150E	4300731516	14794	State	State	GW	P
PRICKLY PEAR U FED 9-22D-12-15	22	120S	150E	4300750041	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 10-22D-12-15	22	120S	150E	4300750042	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-22D-12-15	22	120S	150E	4300750043	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2-27D-12-15	22	120S	150E	4300750044	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-15D-12-15	15	120S	150E	4300750045	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-15D-12-15	15	120S	150E	4300750046	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 10-15D-12-15	15	120S	150E	4300750047	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 9-15D-12-15	15	120S	150E	4300750048	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 11A-15D-12-15	15	120S	150E	4300750049	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-21D-12-15	21	120S	150E	4300750050	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2-21D-12-15	21	120S	150E	4300750051	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2A-21D-12-15	21	120S	150E	4300750052	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4A-22D-12-15	21	120S	150E	4300750053	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5A-22D-12-15	21	120S	150E	4300750054	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 7A-21D-12-15	21	120S	150E	4300750056	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 8-21D-12-15	21	120S	150E	4300750057	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 8A-21D-12-15	21	120S	150E	4300750058	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-8D-12-15	8	120S	150E	4300750059	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-8D-12-15	8	120S	150E	4300750060	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2-17D-12-15	8	120S	150E	4300750061	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1A-17D-12-15	8	120S	150E	4300750062	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 1-22D-12-15	22	120S	150E	4300750076	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 2-22D-12-15	22	120S	150E	4300750077	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 8-22D-12-15	22	120S	150E	4300750078	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-17D-12-15	17	120S	150E	4300750079	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3A-17D-12-15	17	120S	150E	4300750080	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4-17D-12-15	17	120S	150E	4300750081	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4A-17D-12-15	17	120S	150E	4300750082	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5A-17D-12-15	17	120S	150E	4300750083	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 6-17D-12-15	17	120S	150E	4300750084	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 6A-17D-12-15	17	120S	150E	4300750085	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 7A-17D-12-15	17	120S	150E	4300750086	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 9-12D-12-14	12	120S	140E	4300750088	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 10-12D-12-14	12	120S	140E	4300750089	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 15-12D-12-14	12	120S	140E	4300750090	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 16-12D-12-14	12	120S	140E	4300750091	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3-20D-12-15	20	120S	150E	4300750098	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 3A-20D-12-15	20	120S	150E	4300750099	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4-20D-12-15	20	120S	150E	4300750100	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 4A-20D-12-15	20	120S	150E	4300750101	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5-20D-12-15	20	120S	150E	4300750102	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 5A-20D-12-15	20	120S	150E	4300750103	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 6-20D-12-15	20	120S	150E	4300750104	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 6A-20D-12-15	20	120S	150E	4300750105	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 11A-20D-12-15	20	120S	150E	4300750106	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 12A-20D-12-15	20	120S	150E	4300750107	14794	Federal	Federal	GW	P
PRICKLY PEAR U FED 13A-17D-12-15	20	120S	150E	4300750108	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 7A-18D-12-15	17	120S	150E	4300750136	14794	Federal	Federal	GW	P

Bill Barrett Corporation (N2165) to EnerVest Operating, LLC (N4040)

Effective 1/1/2014

Prickly Pear Unit

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	Well Status
PRICKLY PEAR UF 8A-18D-12-15	17	120S	150E	4300750137	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9A-18D-12-15	17	120S	150E	4300750138	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 12-20D-12-15	20	120S	150E	4300750139	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 16A-8D-12-15	8	120S	150E	4300750140	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 15A-8D-12-15	8	120S	150E	4300750141	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 13A-9D-12-15	8	120S	150E	4300750142	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 13-9D-12-15	8	120S	150E	4300750143	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 12-9D-12-15	8	120S	150E	4300750144	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 10-8D-12-15	8	120S	150E	4300750145	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9-8D-12-15	8	120S	150E	4300750146	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 2A-17D-12-15	8	120S	150E	4300750147	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 1A-22D-12-15	22	120S	150E	4300750171	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 2A-22D-12-15	22	120S	150E	4300750172	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 6A-22D-12-15	22	120S	150E	4300750173	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 7A-22D-12-15	22	120S	150E	4300750174	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 8A-22D-12-15	22	120S	150E	4300750175	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 14B-15D-12-15	22	120S	150E	4300750176	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 9-9D-12-15	9	120S	150E	4300750195	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 16-9D-12-15	9	120S	150E	4300750202	14794	Federal	Federal	GW	P
PRICKLY PEAR UF 8-14D-12-15	14	120S	150E	4300750216	18289	Federal	Federal	GW	P
PRICKLY PEAR UF 15-14D-12-15	14	120S	150E	4300750221	18290	Federal	Federal	GW	P
PRICKLY PEAR U ST 5-16	16	120S	150E	4300730943	14794	State	State	GW	S
PRICKLY PEAR U FED 7-28D-12-15	21	120S	150E	4300731165	14794	Federal	Federal	GW	S
PRICKLY PEAR U FED 15-17-12-15	17	120S	150E	4300731183	14794	Federal	Federal	GW	S
PRICKLY PEAR U FED 10-27-12-15	27	120S	150E	4300731196	15570	Federal	Federal	GW	S
PPU FED 4-35D-12-15	35	120S	150E	4300731285	16223	Federal	Federal	GW	S
PRICKLY PEAR U FED 12A-17D-12-15	17	120S	150E	4300750087	14794	Federal	Federal	GW	S

COPY

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: (see attached well list)
2. NAME OF OPERATOR: ENERVEST OPERATING, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 1001 FANNIN, ST. STE 800 CITY HOUSTON STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: (see attached well list)		8. WELL NAME and NUMBER: (see attached well list)
5. PHONE NUMBER: (713) 659-3500		9. API NUMBER:
6. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:
7. COUNTY:		8. STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2014	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

ENERVEST OPERATING, LLC IS SUBMITTING THIS SUNDRY AS NOTIFICATION THAT THE WELLS LISTED ON THE ATTACHED LIST HAVE BEEN SOLD TO ENERVEST OPERATING, LLC BY BILL BARRETT CORPORATION EFFECTIVE 1/1/2014. PLEASE REFER ALL FUTURE CORRESPONDENCE TO THE ADDRESS BELOW.

EnerVest Operating, L.L.C.

1001 Fannin, Suite 800

Houston, Texas 77002

713-659-3500

(BLM BOND # RLB 7886, STATE/FEE BOND # B008321)

BILL BARRETT CORPORATION

ENERVEST OPERATING, LLC

Duane Zavadih NAME (PLEASE PRINT)

RONNIE L YOUNG NAME (PLEASE PRINT)

Rm Zavadih SIGNATURE

Ronnie L Young SIGNATURE

Senior Vice President -

EH&S, Government and Regulatory Affairs

DIRECTOR - REGULATORY

NAME (PLEASE PRINT) RONNIE YOUNG

TITLE DIRECTOR - REGULATORY

SIGNATURE

Ronnie L Young

DATE

12/10/2013

(This space for State use only)

**APPROVED**

JAN 28 2014 4:00 PM

RECEIVED

JAN 07 2014

DIV. OF OIL, GAS & MINING  
Rachel Medina

UDOGM CHANGE OF OPERATOR WELL LIST

Well Name	Sec	TWN	RNG	API Number	Entity	Lease	Well Type	Well Status	Unit
JACK CANYON UNIT 8-32	32	120S	160E	4300730460	15167	State	WI	A	
JACK CYN U ST 14-32	32	120S	160E	4300730913	15166	State	WD	A	
PRICKLY PEAR U FED 12-24	24	120S	140E	4300730953	14467	Federal	WD	A	
PPU FED 11-23D-12-15	23	120S	150E	4300731440		Federal	GW	APD	PRICKLY PEAR
PPU FED 4-26D-12-15	23	120S	150E	4300731441		Federal	GW	APD	PRICKLY PEAR
PPU FED 14-23D-12-15	23	120S	150E	4300731442		Federal	GW	APD	PRICKLY PEAR
PPU FED 12-23D-12-15	23	120S	150E	4300731443		Federal	GW	APD	PRICKLY PEAR
PPU FED 11-34D-12-16	34	120S	160E	4300731465		Federal	GW	APD	PETERS POINT
PPU FED 10-34D-12-16	34	120S	160E	4300731469		Federal	GW	APD	PETERS POINT
HORSE BENCH FED 4-27D-12-16	27	120S	160E	4300750092		Federal	GW	APD	
HORSE BENCH FED 5-27D-12-16	27	120S	160E	4300750093		Federal	GW	APD	
PRICKLY PEAR U FED 12-7D-12-15	07	120S	150E	4300750094		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 11-7D-12-15	07	120S	150E	4300750095		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 13-7D-12-15	07	120S	150E	4300750096		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR U FED 14-7D-12-15	07	120S	150E	4300750097		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-8D-12-15	08	120S	150E	4300750124		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-8D-12-15	08	120S	150E	4300750125		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-8D-12-15	08	120S	150E	4300750126		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-8D-12-15	08	120S	150E	4300750127		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-21D-12-15	21	120S	150E	4300750128		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-21D-12-15	21	120S	150E	4300750129		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-21D-12-15	21	120S	150E	4300750130		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-21D-12-15	21	120S	150E	4300750131		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-21D-12-15	21	120S	150E	4300750132		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15X-21D-12-15	21	120S	150E	4300750133		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-21D-12-15	21	120S	150E	4300750134		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-21D-12-15	21	120S	150E	4300750135		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-22D-12-15	21	120S	150E	4300750148		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-27D-12-15	22	120S	150E	4300750161		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-27D-12-15	22	120S	150E	4300750162		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-27D-12-15	22	120S	150E	4300750163		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-22D-12-15	22	120S	150E	4300750164		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-22D-12-15	22	120S	150E	4300750165		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-22D-12-15	22	120S	150E	4300750166		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-22D-12-15	22	120S	150E	4300750167		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-22D-12-15	22	120S	150E	4300750168		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-22D-12-15	22	120S	150E	4300750169		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-22D-12-15	22	120S	150E	4300750170		Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 15X-36D-12-16	36	120S	160E	4300750178		Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 15A-15D-12-15	15	120S	150E	4300750180		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11B-15D-12-15	15	120S	150E	4300750181		Federal	GW	APD	PRICKLY PEAR
PETERS POINT UF 10-1D-13-16	36	120S	160E	4300750182		Federal	GW	APD	PETERS POINT
PETERS POINT UF 9-1D-13-16	36	120S	160E	4300750183		Federal	GW	APD	PETERS POINT
PRICKLY PEAR UF 16A-15D-12-15	15	120S	150E	4300750184		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-18D-12-15	07	120S	150E	4300750185		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-18D-12-15	07	120S	150E	4300750186		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-7D-12-15	07	120S	150E	4300750187		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-18D-12-15	07	120S	150E	4300750188		Federal	GW	APD	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PRICKLY PEAR UF 12A-7D-12-15	07	120S	150E	4300750189	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-7D-12-15	07	120S	150E	4300750190	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-7D-12-15	07	120S	150E	4300750191	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR FEDERAL 1-12D-12-14	12	120S	140E	4300750205	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-12D-12-14	12	120S	140E	4300750206	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-12D-12-14	12	120S	140E	4300750207	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-12D-12-14	12	120S	140E	4300750208	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-12D-12-14	12	120S	140E	4300750209	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-7D-12-15	12	120S	140E	4300750210	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-7D-12-15	12	120S	140E	4300750211	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-12D-12-14	12	120S	140E	4300750212	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-7D-12-15	12	120S	140E	4300750213	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-14D-12-15	14	120S	150E	4300750214	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-14D-12-15	14	120S	150E	4300750215	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-14D-12-15	14	120S	150E	4300750217	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-14D-12-15	14	120S	150E	4300750218	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-14D-12-15	14	120S	150E	4300750219	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-14D-12-15	14	120S	150E	4300750220	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-14D-12-15	14	120S	150E	4300750222	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-14D-12-15	14	120S	150E	4300750223	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-14D-12-15	14	120S	150E	4300750224	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1A-18D-12-15	07	120S	150E	4300750225	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2A-18D-12-15	07	120S	150E	4300750226	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-7D-12-15	07	120S	150E	4300750227	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-7D-12-15	07	120S	150E	4300750228	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-7D-12-15	07	120S	150E	4300750229	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-7D-12-15	07	120S	150E	4300750230	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-12D-12-14	12	120S	140E	4300750233	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-12D-12-14	12	120S	140E	4300750234	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-12D-12-14	12	120S	140E	4300750235	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-8D-12-15	08	120S	150E	4300750236	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-12D-12-14	12	120S	140E	4300750237	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-8D-12-15	08	120S	150E	4300750238	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-8D-12-15	08	120S	150E	4300750239	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-8D-12-15	08	120S	150E	4300750240	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-8D-12-15	08	120S	150E	4300750260	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-8D-12-15	08	120S	150E	4300750261	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-8D-12-15	08	120S	150E	4300750262	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-8D-12-15	08	120S	150E	4300750263	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-8D-12-15	08	120S	150E	4300750264	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-8D-12-15	08	120S	150E	4300750265	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-8D-12-15	08	120S	150E	4300750266	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-8D-12-15	08	120S	150E	4300750267	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-8D-12-15	08	120S	150E	4300750268	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-8D-12-15	08	120S	150E	4300750269	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-8D-12-15	08	120S	150E	4300750270	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-8D-12-15	08	120S	150E	4300750271	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-8D-12-15	08	120S	150E	4300750272	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-8D-12-15	08	120S	150E	4300750273	Federal	GW	APD	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PRICKLY PEAR UF 5-9D-12-15	09	120S	150E	4300750274	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-9D-12-15	09	120S	150E	4300750275	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-9D-12-15	09	120S	150E	4300750276	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-9D-12-15	09	120S	150E	4300750277	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-9D-12-15	09	120S	150E	4300750278	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-9D-12-15	09	120S	150E	4300750279	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-9D-12-15	09	120S	150E	4300750280	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-9D-12-15	09	120S	150E	4300750281	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-9D-12-15	09	120S	150E	4300750282	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR US 1X-16D-12-15	10	120S	150E	4300750283	State	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-15D-12-15	10	120S	150E	4300750284	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-15D-12-15	10	120S	150E	4300750285	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-15D-13-15	10	120S	150E	4300750286	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-10D-12-15	15	120S	150E	4300750287	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-10D-12-15	10	120S	150E	4300750288	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-10D-12-15	15	120S	150E	4300750289	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-10D-12-15	15	120S	150E	4300750290	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-10D-12-15	15	120S	150E	4300750291	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-10D-12-15	10	120S	150E	4300750292	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-10D-12-15	15	120S	150E	4300750293	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16-10D-12-15	15	120S	150E	4300750294	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13-11D-12-15	15	120S	150E	4300750295	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-11D-12-15	15	120S	150E	4300750296	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-11D-12-15	15	120S	150E	4300750297	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 13A-10D-12-15	10	120S	150E	4300750298	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-10D-12-15	10	120S	150E	4300750299	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11-10D-12-15	10	120S	150E	4300750300	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3A-15D-12-15	10	120S	150E	4300750301	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12-14D-12-15	14	120S	150E	4300750302	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-15D-12-15	10	120S	150E	4300750303	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4A-15D-12-15	10	120S	150E	4300750304	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14-10D-12-15	10	120S	150E	4300750305	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-17D-12-15	17	120S	150E	4300750306	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-17D-12-15	17	120S	150E	4300750307	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10A-17D-12-15	17	120S	150E	4300750308	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-7D-12-15	07	120S	150E	4300750309	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-17D-12-15	17	120S	150E	4300750310	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-7D-12-15	07	120S	150E	4300750311	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-17D-12-15	17	120S	150E	4300750312	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-7D-12-15	07	120S	150E	4300750313	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-7D-12-15	07	120S	150E	4300750314	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-7D-12-15	07	120S	150E	4300750315	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6X-17D-12-15	17	120S	150E	4300750316	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-17D-12-15	17	120S	150E	4300750317	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15B-17D-12-15	17	120S	150E	4300750318	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-20D-12-15	20	120S	150E	4300750319	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-7D-12-15	07	120S	150E	4300750320	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-20D-12-15	20	120S	150E	4300750321	Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9A-20D-12-15	20	120S	150E	4300750322	Federal	GW	APD	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PRICKLY PEAR UF 10A-20D-12-15	20	120S	150E	4300750323		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 10-20D-12-15	20	120S	150E	4300750324		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-7D-12-15	07	120S	150E	4300750325		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 14A-20D-12-15	20	120S	150E	4300750326		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 16A-20D-12-15	20	120S	150E	4300750327		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15A-20D-12-15	20	120S	150E	4300750328		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-7D-12-15	07	120S	150E	4300750329		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 15-20D-12-15	20	120S	150E	4300750330		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-7D-12-15	07	120S	150E	4300750331		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6-10D-12-15	09	120S	150E	4300750332		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5A-10D-12-15	09	120S	150E	4300750333		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 11A-10D-12-15	09	120S	150E	4300750334		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 6A-10D-12-15	09	120S	150E	4300750335		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 5-10D-12-15	09	120S	150E	4300750336		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 12A-10D-12-15	09	120S	150E	4300750338		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 3-10D-12-15	09	120S	150E	4300750339		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 4-10D-12-15	09	120S	150E	4300750340		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8-9D-12-15	09	120S	150E	4300750341		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 8A-9D-12-15	09	120S	150E	4300750342		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7A-9D-12-15	09	120S	150E	4300750343		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 7-9D-12-15	09	120S	150E	4300750344		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-9D-12-15	09	120S	150E	4300750345		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 2-9D-12-15	09	120S	150E	4300750346		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 1-24D-12-1	24	120S	150E	4300750348		Federal	GW	APD	PRICKLY PEAR
PRICKLY PEAR UF 9-13D-12-15	13	120S	150E	4300750349		Federal	GW	APD	PRICKLY PEAR
HORSE BENCH FED 4-20D-12-17	19	120S	170E	4300750350		Federal	GW	APD	
Horse Bench Federal 16-18D-12-17	19	120S	170E	4300750351		Federal	GW	APD	
PPU FED 9-34D-12-16	34	120S	160E	4300731430	17225	Federal	GW	OPS	PETERS POINT
PPU FED 15-35D-12-16	35	120S	160E	4300731475	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 12A-6D-13-17	31	120S	170E	4300750034	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 11A-31D-12-17	31	120S	170E	4300750036	2470	Federal	GW	OPS	PETERS POINT
PRICKLY PEAR U FED 7-21D-12-15	21	120S	150E	4300750055	14794	Federal	GW	OPS	PRICKLY PEAR
PETERS POINT U FED 9-6D-13-17	06	130S	170E	4300750120	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 14-6D-13-17	06	130S	170E	4300750121	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT U FED 15-6D-13-17	06	130S	170E	4300750122	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT UF 2-7D-13-17	06	130S	170E	4300750149	2470	Federal	GW	OPS	PETERS POINT
PETERS POINT UF 1-7D-13-17	06	130S	170E	4300750150	2470	Federal	GW	OPS	PETERS POINT
PRICKLY PEAR US 1A-16D-12-15	09	120S	150E	4300750192	14794	State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2A-16D-12-15	09	120S	150E	4300750193	14794	State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR US 2-16D-12-15	09	120S	150E	4300750194	14794	State	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 9A-9D-12-15	09	120S	150E	4300750196	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10-9D-12-15	09	120S	150E	4300750197	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 10A-9D-12-15	09	120S	150E	4300750198	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14-9D-12-15	09	120S	150E	4300750199	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 14A-9D-12-15	09	120S	150E	4300750200	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 15-9D-12-15	09	120S	150E	4300750201	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 15A-9D-12-15	09	120S	150E	4300750203	14794	Federal	GW	OPS	PRICKLY PEAR
PRICKLY PEAR UF 16A-9D-12-15	09	120S	150E	4300750204	14794	Federal	GW	OPS	PRICKLY PEAR
SHARPLES 1 GOVT PICKRELL	11	120S	150E	4300716045	7030	Federal	GW	P	

UDOGM CHANGE OF OPERATOR WELL LIST

STONE CABIN UNIT 1	13	120S	140E	4300716542	12052 Federal	GW	P	
STONE CABIN FED 1-11	11	120S	140E	4300730014	6046 Federal	GW	P	
STONE CABIN FED 2-B-27	27	120S	150E	4300730018	14794 Federal	GW	P	PRICKLY PEAR
JACK CANYON 101-A	33	120S	160E	4300730049	2455 Federal	GW	P	
PETERS POINT ST 2-2-13-16	02	130S	160E	4300730521	14387 State	GW	P	
PRICKLY PEAR ST 16-15	16	120S	150E	4300730522	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 36-2	36	120S	160E	4300730761	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-3	36	120S	160E	4300730762	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 36-4	36	120S	160E	4300730763	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-25D-12-16	36	120S	160E	4300730764	2470 Federal	GW	P	PETERS POINT
HUNT RANCH 3-4	03	120S	150E	4300730775	13158 State	GW	P	
PETERS POINT U FED 4-31D-12-17	36	120S	160E	4300730810	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-26D-12-16	36	120S	160E	4300730812	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UNIT 13-4	13	120S	140E	4300730825	14353 Federal	GW	P	
PRICKLY PEAR UNIT 21-2	21	120S	150E	4300730828	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 6-7D-13-17	06	130S	170E	4300730859	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 4-2-13-16	02	130S	160E	4300730866	14386 State	GW	P	
PRICKLY PEAR U ST 13-16	16	120S	150E	4300730933	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 11-16	16	120S	150E	4300730944	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 7-16	16	120S	150E	4300730945	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-25	25	120S	150E	4300730954	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 16-35	35	120S	160E	4300730965	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-6-13-17	06	130S	170E	4300730982	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-6D-13-17	06	130S	170E	4300731004	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 16-31D-12-17	06	130S	170E	4300731005	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 5-13-12-14	13	120S	140E	4300731008	14897 Federal	GW	P	
PETERS POINT U FED 12-31D-12-17	36	120S	160E	4300731009	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 2-36D-12-16	36	120S	160E	4300731010	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9-36-12-16	36	120S	160E	4300731011	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U ST 36-06	36	120S	150E	4300731018	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 8-35D-12-16	36	120S	160E	4300731024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4-12D-13-16	02	130S	160E	4300731049	14692 Federal	GW	P	PETERS POINT
PETERS POINT ST 5-2D-13-16 DEEP	02	130S	160E	4300731056	15909 State	GW	P	
PRICKLY PEAR U FED 13-23-12-15	23	120S	150E	4300731073	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-27D-12-15	23	120S	150E	4300731074	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-26D-12-15	23	120S	150E	4300731075	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-22D-12-15	23	120S	150E	4300731076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-28D-12-15	21	120S	150E	4300731121	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 2-12D-13-16	06	130S	170E	4300731158	14692 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-21-12-15	21	120S	150E	4300731164	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-28D-12-15	21	120S	150E	4300731165	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-21D-12-15	21	120S	150E	4300731166	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 10-36D-12-16	36	120S	160E	4300731174	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-36D-12-16	36	120S	160E	4300731175	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 15-17-12-15	17	120S	150E	4300731183	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11-17D-12-15	17	120S	150E	4300731184	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-22D-12-15	22	120S	150E	4300731186	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-22-12-15	22	120S	150E	4300731187	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-22D-12-15	22	120S	150E	4300731188	14794 Federal	GW	P	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PRICKLY PEAR 11-15D-12-15	22	120S	150E	4300731189	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-18D-12-15	18	120S	150E	4300731192	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-18-12-15	18	120S	150E	4300731193	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-27D-12-15	27	120S	150E	4300731194	15569 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12-27D-12-15	27	120S	150E	4300731195	15568 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-27-12-15	27	120S	150E	4300731196	15570 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-20D-12-15	20	120S	150E	4300731197	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7-20-12-15	20	120S	150E	4300731198	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-20-12-15	20	120S	150E	4300731206	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 2-36-12-15	36	120S	150E	4300731226	15719 State	GW	P	
PRICKLY PEAR U ST 4-36-12-15	36	120S	150E	4300731227	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-27D-12-15	22	120S	150E	4300731237	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 13-22-12-15	22	120S	150E	4300731238	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-27D-12-15	22	120S	150E	4300731239	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 9-16-12-15	16	120S	150E	4300731240	14794 State	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-28D-12-15	28	120S	150E	4300731241	16028 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-27D-12-15	28	120S	150E	4300731242	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-28-12-15	28	120S	150E	4300731243	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-28D-12-15	28	120S	150E	4300731244	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U ST 1-16-12-15	16	120S	150E	4300731245	14794 State	GW	P	PRICKLY PEAR
PPU FED 11-18D-12-15	18	120S	150E	4300731257	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-20D-12-15	20	120S	150E	4300731258	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-25D-12-15	25	120S	150E	4300731259	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-25D-12-15	25	120S	150E	4300731260	16068 Federal	GW	P	PRICKLY PEAR
PPU FED 15-6D-13-17	06	130S	170E	4300731261	16103 Federal	GW	P	PETERS POINT
PP UF 3-36-12-16	36	120S	160E	4300731271	2470 Federal	GW	P	PETERS POINT
PP UF 6-36-12-16	36	120S	160E	4300731272	2470 Federal	GW	P	PETERS POINT
PPU FED 6-35D-12-16	35	120S	160E	4300731275	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-16	26	120S	160E	4300731277	2470 Federal	GW	P	PETERS POINT
PPU FED 8-34-12-16	34	120S	160E	4300731279	2470 Federal	GW	P	PETERS POINT
PP ST 8-2D-13-16 (DEEP)	02	130S	160E	4300731280	16069 State	GW	P	
PPU FED 6-34D-12-16	34	120S	160E	4300731281	2470 Federal	GW	P	PETERS POINT
PPU FED 14-26D-12-15	35	120S	150E	4300731282	16224 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35-12-15	35	120S	150E	4300731283	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-26D-12-15	35	120S	150E	4300731284	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-17-12-15	17	120S	150E	4300731287	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-17D-12-15	17	120S	150E	4300731288	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-17D-12-15	17	120S	150E	4300731289	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-1D-13-16 ULTRA DEEP	06	130S	170E	4300731293	14692 Federal	GW	P	PETERS POINT
PPU FED 1-18D-12-15	18	120S	150E	4300731294	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 7-18D-12-15	18	120S	150E	4300731295	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-17D-12-15	18	120S	150E	4300731296	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-17D-12-15	17	120S	150E	4300731307	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-17D-12-15	17	120S	150E	4300731308	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-17D-12-15	17	120S	150E	4300731309	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-17D-12-15	17	120S	150E	4300731310	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-17D-12-15	17	120S	150E	4300731311	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-18D-12-15	17	120S	150E	4300731312	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-18D-12-15	18	120S	150E	4300731313	14794 Federal	GW	P	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PPU FED 3-18D-12-15	18	120S	150E	4300731314	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-18-12-15	18	120S	150E	4300731315	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5-18D-12-15	18	120S	150E	4300731316	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-18D-12-15	18	120S	150E	4300731317	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-27-12-16	27	120S	160E	4300731318	2470 Federal	GW	P	PETERS POINT
PPU FED 10-27D-12-16	27	120S	160E	4300731319	2470 Federal	GW	P	PETERS POINT
PPU FED 2-34D-12-16	34	120S	160E	4300731320	2470 Federal	GW	P	PETERS POINT
PPU FED 16-17D-12-15	17	120S	150E	4300731321	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 15-16D-12-15	16	120S	150E	4300731322	14794 State	GW	P	PRICKLY PEAR
PPU ST 16-16D-12-15	16	120S	150E	4300731323	14794 State	GW	P	PRICKLY PEAR
PPU ST 14-16D-12-15	16	120S	150E	4300731324	14794 State	GW	P	PRICKLY PEAR
PPU FED 2-7D-13-17 DEEP	06	130S	170E	4300731326	14692 Federal	GW	P	PETERS POINT
PPU FED 3-21D-12-15	21	120S	150E	4300731328	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-21D-12-15	21	120S	150E	4300731329	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-35D-12-16	35	120S	160E	4300731345	2470 Federal	GW	P	PETERS POINT
PPU FED 7-35D-12-16	35	120S	160E	4300731346	2470 Federal	GW	P	PETERS POINT
PPU FED 4-35D-12-16	35	120S	160E	4300731347	2470 Federal	GW	P	PETERS POINT
PPU FED 7-36D-12-16	36	120S	160E	4300731348	2470 Federal	GW	P	PETERS POINT
PPU FED 11-36D-12-16	36	120S	160E	4300731349	2470 Federal	GW	P	PETERS POINT
PPU FED 15-25D-12-16	36	120S	160E	4300731351	2470 Federal	GW	P	PETERS POINT
PPU FED 13-25D-12-16	36	120S	160E	4300731352	2470 Federal	GW	P	PETERS POINT
PPU FED 4-36D-12-16	36	120S	160E	4300731353	2470 Federal	GW	P	PETERS POINT
PPU FED 13-15D-12-15	22	120S	150E	4300731358	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-15D-12-15	22	120S	150E	4300731359	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4-22D-12-15	22	120S	150E	4300731360	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 6-22D-12-15	22	120S	150E	4300731361	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-28D-12-15	28	120S	150E	4300731362	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16X-21D-12-15	28	120S	150E	4300731363	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 5A-27D-12-15	28	120S	150E	4300731364	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1-35D-12-16	35	120S	160E	4300731365	2470 Federal	GW	P	PETERS POINT
PPU FED 1A-28D-12-15	28	120S	150E	4300731368	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14A-18D-12-15	18	120S	150E	4300731393	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-18D-12-15	18	120S	150E	4300731394	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15A-18D-12-15	18	120S	150E	4300731395	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16A-18D-12-15	18	120S	150E	4300731396	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-22D-12-15	22	120S	150E	4300731398	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 11-22D-12-15	22	120S	150E	4300731399	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 14-22D-12-15	22	120S	150E	4300731400	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 4A-27D-12-15	22	120S	150E	4300731401	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 13-26D-12-16	26	120S	160E	4300731403	2470 Federal	GW	P	PETERS POINT
PPU FED 15-26D-12-16	26	120S	160E	4300731404	2470 Federal	GW	P	PETERS POINT
PPU FED 3-35D-12-16	26	120S	160E	4300731405	2470 Federal	GW	P	PETERS POINT
PPU FED 10-26D-12-16	26	120S	160E	4300731406	2470 Federal	GW	P	PETERS POINT
PPU FED 11-26D-12-16	26	120S	160E	4300731407	2470 Federal	GW	P	PETERS POINT
PPU FED 12-26D-12-16	26	120S	160E	4300731408	2470 Federal	GW	P	PETERS POINT
PPU FED 11-27D-12-16	27	120S	160E	4300731409	2470 Federal	GW	P	PETERS POINT
PPU FED 15-27D-12-16	27	120S	160E	4300731410	2470 Federal	GW	P	PETERS POINT
PPU FED 9-27D-12-16	27	120S	160E	4300731411	2470 Federal	GW	P	PETERS POINT
PPU FED 11-21D-12-15	21	120S	150E	4300731412	14794 Federal	GW	P	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PPU FED 6-21D-12-15	21	120S	150E	4300731413	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 12-21D-12-15	21	120S	150E	4300731414	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 8-20D-12-15	20	120S	150E	4300731419	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 1A-20D-12-15	20	120S	150E	4300731420	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 2-20D-12-15	20	120S	150E	4300731421	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 7A-16D-12-15	16	120S	150E	4300731422	14794 State	GW	P	PRICKLY PEAR
PPU ST 6-16D-12-15	16	120S	150E	4300731423	14794 State	GW	P	PRICKLY PEAR
PPU ST 10A-16D-12-15	16	120S	150E	4300731424	14794 State	GW	P	PRICKLY PEAR
PPU ST 3-16D-12-15	16	120S	150E	4300731425	14794 State	GW	P	PRICKLY PEAR
PPU FED 1-34D-12-16	34	120S	160E	4300731427	2470 Federal	GW	P	PETERS POINT
PPU FED 7-34D-12-16	34	120S	160E	4300731428	2470 Federal	GW	P	PETERS POINT
PPU FED 5-35D-12-16	34	120S	160E	4300731429	2470 Federal	GW	P	PETERS POINT
PPU FED 5-21D-12-15	21	120S	150E	4300731451	14794 Federal	GW	P	PRICKLY PEAR
PPU ST 8-16D-12-15	16	120S	150E	4300731455	14794 State	GW	P	PRICKLY PEAR
PPU ST 12-16D-12-15	16	120S	150E	4300731456	14794 State	GW	P	PRICKLY PEAR
PPU ST 12A-16D-12-15	16	120S	150E	4300731457	14794 State	GW	P	PRICKLY PEAR
PPU ST 15A-16D-12-15	16	120S	150E	4300731458	14794 State	GW	P	PRICKLY PEAR
PPU ST 10-16D-12-15	16	120S	150E	4300731459	14794 State	GW	P	PRICKLY PEAR
PPU ST 11A-16D-12-15	16	120S	150E	4300731460	14794 State	GW	P	PRICKLY PEAR
PPU ST 13A-16D-12-15	16	120S	150E	4300731461	14794 State	GW	P	PRICKLY PEAR
PPU FED 3-34D-12-16	34	120S	160E	4300731466	2470 Federal	GW	P	PETERS POINT
PPU FED 5-34D-12-16	34	120S	160E	4300731467	2470 Federal	GW	P	PETERS POINT
PPU FED 4-34D-12-16	34	120S	160E	4300731468	2470 Federal	GW	P	PETERS POINT
PPU FED 10-7D-12-15	07	120S	150E	4300731470	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 15-7D-12-15	07	120S	150E	4300731471	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 9-7D-12-15	07	120S	150E	4300731472	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 16-7D-12-15	07	120S	150E	4300731473	14794 Federal	GW	P	PRICKLY PEAR
PPU FED 10-35D-12-16	35	120S	160E	4300731474	2470 Federal	GW	P	PETERS POINT
PPU FED 9-35D-12-16	35	120S	160E	4300731476	2470 Federal	GW	P	PETERS POINT
PPU ST 6A-16D-12-15	16	120S	150E	4300731477	14794 State	GW	P	PRICKLY PEAR
PPU ST 4-16D-12-15	16	120S	150E	4300731478	14794 State	GW	P	PRICKLY PEAR
PPU ST 4A-16D-12-15	16	120S	150E	4300731479	14794 State	GW	P	PRICKLY PEAR
PPU ST 5A-16D-12-15	16	120S	150E	4300731480	14794 State	GW	P	PRICKLY PEAR
PPU ST 3A-16D-12-15	16	120S	150E	4300731481	14794 State	GW	P	PRICKLY PEAR
PPU ST 16A-16D-12-15	16	120S	150E	4300731484	14794 State	GW	P	PRICKLY PEAR
PPU ST 9A-16D-12-15	16	120S	150E	4300731485	14794 State	GW	P	PRICKLY PEAR
PPU ST 16B-16D-12-15	16	120S	150E	4300731514	14794 State	GW	P	PRICKLY PEAR
PPU ST 14B-16D-12-15	16	120S	150E	4300731515	14794 State	GW	P	PRICKLY PEAR
PPU ST 13B-16D-12-15	16	120S	150E	4300731516	14794 State	GW	P	PRICKLY PEAR
PETERS POINT U FED 9-26D-12-16	25	120S	160E	4300750021	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-25D-12-16	25	120S	160E	4300750022	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-31D-12-17	31	120S	170E	4300750023	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-31D-12-17	31	120S	170E	4300750024	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-31D-12-17	31	120S	170E	4300750025	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-31D-12-17	31	120S	170E	4300750026	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-31D-12-17	31	120S	170E	4300750027	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14A-31D-12-17	31	120S	170E	4300750028	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-25D-12-16	25	120S	160E	4300750029	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-6D-13-17	31	120S	170E	4300750033	2470 Federal	GW	P	PETERS POINT

## UDOGM CHANGE OF OPERATOR WELL LIST

PETERS POINT U FED 10-25D-12-16	25	120S	160E	4300750035	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-36D-12-16	36	120S	160E	4300750037	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-36D-12-16	36	120S	160E	4300750038	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 11-1D-13-16	36	120S	160E	4300750039	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-1D-13-16	36	120S	160E	4300750040	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 9-22D-12-15	22	120S	150E	4300750041	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-22D-12-15	22	120S	150E	4300750042	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-22D-12-15	22	120S	150E	4300750043	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-27D-12-15	22	120S	150E	4300750044	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-15D-12-15	15	120S	150E	4300750045	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-15D-12-15	15	120S	150E	4300750046	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-15D-12-15	15	120S	150E	4300750047	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-15D-12-15	15	120S	150E	4300750048	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-15D-12-15	15	120S	150E	4300750049	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1-21D-12-15	21	120S	150E	4300750050	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-21D-12-15	21	120S	150E	4300750051	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2A-21D-12-15	21	120S	150E	4300750052	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-22D-12-15	21	120S	150E	4300750053	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-22D-12-15	21	120S	150E	4300750054	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-21D-12-15	21	120S	150E	4300750056	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-21D-12-15	21	120S	150E	4300750057	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8A-21D-12-15	21	120S	150E	4300750058	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-8D-12-15	08	120S	150E	4300750059	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-8D-12-15	08	120S	150E	4300750060	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-17D-12-15	08	120S	150E	4300750061	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 1A-17D-12-15	08	120S	150E	4300750062	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 3A-34D-12-16	27	120S	160E	4300750063	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 4A-34D-12-16	27	120S	160E	4300750064	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 12-27D-12-16	27	120S	160E	4300750065	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13-27D-12-16	27	120S	160E	4300750066	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 13A-27D-12-16	27	120S	160E	4300750067	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 14-27D-12-16	27	120S	160E	4300750068	18204 Federal	GW	P	
PETERS POINT U FED 14A-27D-12-16	27	120S	160E	4300750069	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR U FED 1-22D-12-15	22	120S	150E	4300750076	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 2-22D-12-15	22	120S	150E	4300750077	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 8-22D-12-15	22	120S	150E	4300750078	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3-17D-12-15	17	120S	150E	4300750079	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-17D-12-15	17	120S	150E	4300750080	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-17D-12-15	17	120S	150E	4300750081	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-17D-12-15	17	120S	150E	4300750082	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5A-17D-12-15	17	120S	150E	4300750083	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6-17D-12-15	17	120S	150E	4300750084	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-17D-12-15	17	120S	150E	4300750085	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 7A-17D-12-15	17	120S	150E	4300750086	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-17D-12-15	17	120S	150E	4300750087	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 9-12D-12-14	12	120S	140E	4300750088	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 10-12D-12-14	12	120S	140E	4300750089	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 15-12D-12-14	12	120S	140E	4300750090	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 16-12D-12-14	12	120S	140E	4300750091	14794 Federal	GW	P	PRICKLY PEAR

UDOGM CHANGE OF OPERATOR WELL LIST

PRICKLY PEAR U FED 3-20D-12-15	20	120S	150E	4300750098	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 3A-20D-12-15	20	120S	150E	4300750099	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4-20D-12-15	20	120S	150E	4300750100	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 4A-20D-12-15	20	120S	150E	4300750101	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 5-20D-12-15	20	120S	150E	4300750102	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6-20D-12-15	20	120S	150E	4300750104	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 6A-20D-12-15	20	120S	150E	4300750105	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 11A-20D-12-15	20	120S	150E	4300750106	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR U FED 12A-20D-12-15	20	120S	150E	4300750107	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT U FED 5-31D-12-17	36	120S	160E	4300750109	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 6-31D-12-17	36	120S	160E	4300750116	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 9X-36D-12-16	36	120S	160E	4300750117	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 1-36D-12-16	36	120S	160E	4300750118	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 10-6D-13-17	06	130S	170E	4300750119	2470 Federal	GW	P	PETERS POINT
PETERS POINT U FED 15-31D-12-17	06	130S	170E	4300750123	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 7A-18D-12-15	17	120S	150E	4300750136	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-18D-12-15	17	120S	150E	4300750137	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9A-18D-12-15	17	120S	150E	4300750138	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-20D-12-15	20	120S	150E	4300750139	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16A-8D-12-15	08	120S	150E	4300750140	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15A-8D-12-15	08	120S	150E	4300750141	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13A-9D-12-15	08	120S	150E	4300750142	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 13-9D-12-15	08	120S	150E	4300750143	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 12-9D-12-15	08	120S	150E	4300750144	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 10-8D-12-15	08	120S	150E	4300750145	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-8D-12-15	08	120S	150E	4300750146	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 2A-17D-12-15	08	120S	150E	4300750147	14794 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 12-5D-13-17	06	130S	170E	4300750151	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-5D-13-17	06	130S	170E	4300750152	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 13-30D-12-17	30	120S	170E	4300750153	18347 Federal	GW	P	PETERS POINT
PETERS POINT UF 14-30D-12-17	30	120S	170E	4300750154	18350 Federal	GW	P	PETERS POINT
PETERS POINT UF 12-30D-12-17	30	120S	170E	4300750155	18346 Federal	GW	P	PETERS POINT
PETERS POINT UF 11-30D-12-17	30	120S	170E	4300750156	18348 Federal	GW	P	PETERS POINT
PETERS POINT UF 3-31D-12-17	30	120S	170E	4300750157	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 2-31D-12-17	30	120S	170E	4300750158	18349 Federal	GW	P	PETERS POINT
PETERS POINT UF 16-25D-12-16	30	120S	170E	4300750159	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 9-25D-12-16	30	120S	170E	4300750160	2470 Federal	GW	P	PETERS POINT
PRICKLY PEAR UF 1A-22D-12-15	22	120S	150E	4300750171	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 6A-22D-12-15	22	120S	150E	4300750173	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 7A-22D-12-15	22	120S	150E	4300750174	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8A-22D-12-15	22	120S	150E	4300750175	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 14B-15D-12-15	22	120S	150E	4300750176	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 9-9D-12-15	09	120S	150E	4300750195	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 16-9D-12-15	09	120S	150E	4300750202	14794 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 8-14D-12-15	14	120S	150E	4300750216	18289 Federal	GW	P	PRICKLY PEAR
PRICKLY PEAR UF 15-14D-12-15	14	120S	150E	4300750221	18290 Federal	GW	P	PRICKLY PEAR
PETERS POINT UF 7X-36D-12-16	36	120S	160E	4300750231	2470 Federal	GW	P	PETERS POINT
PETERS POINT UF 8-36D-12-16	36	120S	160E	4300750232	2470 Federal	GW	P	PETERS POINT
PETERS POINT ST 6-2D-13-16	02	130S	160E	4300731017	14472 State	D	PA	

# UDOGM CHANGE OF OPERATOR WELL LIST

PTS 33-36 STATE	36	110S	140E	4301330486	6190 State	GW	PA	ARGYLE
PRICKLY PEAR U FED 10-4	10	120S	140E	4300730823	14462 Federal	GW	S	
PRICKLY PEAR U FASSELIN 5-19-12-15	19	120S	150E	4300730860	14853 Fee	GW	S	
PRICKLY PEAR U ST 5-16	16	120S	150E	4300730943	14794 State	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 7-33D-12-15	33	120S	150E	4300730985	14771 Federal	GW	S	
PETERS POINT ST 8-2D-13-16	02	130S	160E	4300731016	14471 State	GW	S	
PPU FED 4-35D-12-15	35	120S	150E	4300731285	16223 Federal	GW	S	PRICKLY PEAR
PPU FED 5-36D-12-16	36	120S	160E	4300731350	2470 Federal	GW	S	PETERS POINT
PRICKLY PEAR U FED 5A-20D-12-15	20	120S	150E	4300750103	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR U FED 13A-17D-12-15	20	120S	150E	4300750108	14794 Federal	GW	S	PRICKLY PEAR
PRICKLY PEAR UF 2A-22D-12-15	22	120S	150E	4300750172	14794 Federal	GW	S	PRICKLY PEAR